

# The 50 MHz DX Bulletin

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The 50 MHz DX Bulletin was founded by Harry Schools, K3HS. It is dedicated to the understanding and utilization of long distance propagation in the 6-meter Amateur band. The current editor and publisher is Victor Frank, K6FV. Subscription rates are \$24 U.S. first class mail, \$27 Canada/Mexico airmail, and \$30 by airmail elsewhere for 12 issues. Payments may be made to k6fv through PayPal. Circulation matters and DX reports should be sent to Victor R. Frank, K6FV, 12450 Skyline Blvd., Woodside, CA 94062-4554 USA. My Internet address is victor.frank@sri.com. My web site is <http://www.qsl.net/k6fv>. The bulletin may be freely quoted, provided that credit is given.

## DX Operations

Most of the listings in this column came from OZ6OM's 50 MHz DX News.

**Cambodia, XU7:** A group of Finnish ops are operating 160-6m here until November 8.

**Oman, A4:** Members of the Lufthansa Amateur Radio Club (LARC) and DARC club I09 will be the guests of the Royal Omani Amateur Radio Society (ROARS) from October 30 to November 11. Frank, DL8YHR, is planning an three band EME operation between November 8 and November 11.

**Sierra Leone, 9L0W:** Dr. Karl-Heinz Ilg, DK2WV, and a group of German operators plan 160-6m operation with up to 3 stations between October 21 and November 11. They plan to conduct training courses at the University of Freetown for those who are interested in Amateur Radio.

**Virgin Islands, KP2HC, KP2YL:** plan to visit St. Croix November 2-11. They will spend their first few days at

## Sept-Oct 2008 DX Reports

The following reports of 50 MHz DX propagation are courtesy of K6QXY, JA1VOK, and postings on the Internet including OH2AQ and the VK/ZL reflectors. Apologies to any sources I may have inadvertently neglected.

Listings obtained from the OH2AQ reflector may include distances in kilometers, determined preferentially from the grids in the post, and otherwise from one or both of the prefixes of the calls. Note that the latter results in VERY rough approximations to the distances, especially for large countries and call areas.

Listings from the VK logger already have six digit grids and distances in kilometers. These have usually been shortened to fit in the available space.

The first entry is *mmddhhii*, where *mm* is the month, *dd* is the day of the month, *hh* is the hour UTC, and *ii* is the minutes after the hour. The year is understood to be 2008. Symbols just before the call of the reporting station

include: V=Video Carrier, I=Inband video sidebands, F=FM audio, B=beacon, C=CW, D=Data (Snowtel?), J=Digital, typically JT6M or JT65A for EME, R=RTTY or repeater, S=SSB, W=mode not mentioned (or both CW & SSB), H=heard only. BSc = backscatter, Sc = scatter, MS = meteor scatter, TR = tropo, I/O = In and Out.

## Reports of Africa

### ASCENSION IS.

10152259	ZD8VHF 4008	50.033	B	EA8BQM
10160009	ZD8VHF 31>EA8 IL18QB	3957		EA4SV
10162136	ZD8VHF LOUD 4008	50.032	E	EA8BPX
10172238	ZD8VHF LOUD 4008	50.032	E	EA8BPX
10202336	ZD8VHF 51>EA8	50.032	B	EA4SV/B

### BOTSWANA

10110442	AZ TV 42 PK04 5195	55.250	V	VK6KXX
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### CANARY IS.

10161814	EA8CCG CQ DX 1725	50.110		EA1EXV
10161821	EA8CCG BAIXITO 1365	50.110		CT1FFU

### CEUTA & MELILLA

10131546	EA9IB CQ EU 1782	50.110		9A5CW
10131546	EA9IB IM85NG>JN8500	2042		9A5CY
10131550	EA9IB 2349	50.110	W	HA8FK
10131550	EA9IB 57 IM85NG>JN17ET	.110		F1YJ
10131639	EA9IB 57 IM85NG>JN49EX	.110	H	DH4FAJ
10131639	EA9IB IM95IG 1667	50.110		9A2WJ
10131641	EA9IB 58 IM85NG>JN78CJ	.110		OESMPL
10131641	EA9IB 59 Es 2075	50.110		S57RR
10131643	EA9IG 59>JN68 2063	50.110		DM6HK
10131650	EA9IB 59 1409	50.110	S	IZ1MHY

NP2B's house then move to "Radio Reef," owned by K9BZ/KP2, Brad. They plan to focus on 6 and 12, 17, 30m when conditions are good.

**San Andres Is., 5J0T:** HK3JJH and friends plan operation from Baja Nuevo November 18-21 and Roncador Bank November 23-December 2. These were formerly separate DXCC entities but are now on the DXCC deleted entities list, counting for regular San Andres.

**Grenada, J3/:** Sid, DM2AYO and Hans, DL7CM plan 160-6m operation November 6-25 from a nice QTH near Sauteurs on the north end of the island.

**Aruba, P40ZB:** Garry, K9WZB, and Sharon, K7WZB, plan 40 through 6m activity between October 28-November 6.

**Venezuela, YW1TI:** Look for 160-6m activity from Toas Island in early November. <http://yw1ti.4m5dx.info>

**Niue Is., ZK2PM:** Phil, VK3APM, is back on Niue for the next year and is QRV on 6, 2, and 0.7m with an IC706 and small amplifier.

**Canton Is., T31DX:** Toshi, JA8BMK, is booked on a cargo ship concluding his Pacific Tour.

**Minami Torishima, JD1BMM:** JA6GXX, Masa, is on work assignment until November 6 and is on 6m with 100W.

**Palau, T8:** HA5AO and HA7TM will be QRV on 1.8 to 50 MHz as T88CI and T88CJ from November 22 to December 3.

10131653	EA9IB 56>JN36LX	1496	50.110	HE9JYN
10131658	EA9IB 1496		50.110	HB9ZCV
10131658	EA9IB 59>KN06IF	2316	50.110	HA8FK
10131703	EA9IB CW 1782		50.111	9A5CW
10131716	EA9IB PEDRO	2297	50.112	DL6SRD
10131737	EA9IB CQ 1496		50.110	HB9ZCV
10131739	EA9IB 2133		50.110	OE2SCM
10131746	EA9IB IM85NG>JO41CN	2015		DH6DAO
10131746	EA9IB IM85NG>JP66MH	3603		DL4KG

### GABON

10051540	TR0A 599>JM87AW	4194	50.049	IZ8DWF
10051606	TR0A 539 TEP	4049	50.049	B IT9CHU

### ITALY (LAMPEDUSA IS.)

10131544	IG9/I2ADN JM65HL>KN06BG	1353		HA8EK
10131545	IG9/I2ADN 59 Es 849	50.145		9A5CW
10131546	IG9/I2ADN CQ Es 1667	50.145		SP9HWY
10131548	IG9/I2ADN JM65>JO61	1778	W	DL2DVL
10131548	IG9/I2ADN JM65HL>JN8500	1189		9A5CY
10131551	IG9/I2ADN 59 858	50.145	S	IW4ARD
10131554	IG9/I2ADN 58>JN17ET	1285		F1YJ
10131555	IG9/I2ADN >JN97SO	1464	.145	HA7FO
10131602	IG9/I2ADN >JO60LV	1714	.145	DG0JMB
10131606	IG9/I2ADN 59 1386	50.145	S	HA8FK
10131607	IG9/I2ADN 59 1160	50.145		HE9JYN
10131610	IG9/I2ADN JM65HL>JN57	1343		DL4MFF
10131618	IG9/I2ADN 55>JO41CN	1822		DH6DAO
10131622	IG9/I2ADN 59>JN49	1586	.145	H DH4FAJ
10131625	IG9/I2ADN 59 1348	50.145	H	OESMPL
10131633	IG9/I2ADN 59>JN68	1344	.145	DM6HK
10131643	IG9/I2ADN >JO74SE	2092	.146	SP1MWK
10131647	IG9/I2ADN 59>IN87SN	1832		S5BQV
10131652	IG9/I2ADN JM65HL	1682	.145	SP8QJM
10131654	IG9/I2ADN 55>JO22HO	1858		PA5JD
10131701	IG9/I2ADN JM65>IO91	2098		M5BFL
10131709	IG9/I2ADN 579>JO02QC	2051		MD1UD
10131715	IG9/I2ADN JM65>JN12	1161		F6HTJ
10131723	IG9/I2ADN 59 1217	50.147		S51WX
10131723	IG9/I2ADN 59 1915	50.147		M5BXB
10131730	IG9/I2ADN 57>JO0500X	1556		DL5AXI
10131759	IG9/I2ADN GD SIGS	1890	.147	DL6SRD
10131805	IG9/I2ADN JM65HL>KN17SP	1625		YO5OYH
10131815	IG9/I2ADN 59 Es JM65HL	1278		S57RR
10131815	IG9/I2ADN JM65>KN05	1299	W	YO2BBT
10131824	IG9/I2ADN JM65HL>JN68	1447		OESBAL



10131831 IG9/I2ADN 59 JM65>JN05 1501 F6HKA  
10131831 IG9/I2ADN ANGELO 1055 .147 IW3RWZ  
10131834 IG9/I2ADN JM65>J072 1896 DD3SP  
10191207 IG9/I2ADN 59>J0420F 1890 DL5YEE  
10191329 IG9/I2ADN JM65HL>J001FO 2037 G8HGN  
10191339 IG9/I2ADN JM65HL>J050UF 1641 DK2EA  
10191346 IG9/I2ADN ANGELO 1915 .147 G3VYF  
10191349 IG9/I2ADN JM65HL>J062PM 1895 DL7ADG  
10201136 IG9/I2ADN 59 Es ANGELO 1480 W LX1FX

## MOROCCO

09190955 CN8MC 559 IM63>JN45 1887 B I2WSG  
09191624 CN8MC 579 IM63>I090 1987 B GOCHE  
09191628 CN8IG 539 I080 1675 50.020 B G4IGO  
09191628 CN8MCB 549 I080 1675 50.027 B G4IGO  
09191813 CN8IG, CN8MC 559>JN58SP 1991 B DK1MAX  
09211557 50DIPY IM75HN 50.080 CN8IG  
09221605 CN8MC 51 IM63>JN47 2044 027 B HB9RUZ  
09221620 CN8MC 529 IM63>JN59 2313 DK8NE  
09221757 CN8MC 539>JN39NI 1828 .027 B DL4VCG  
09221806 CN8KD IM63NX 1823 50.090 DF9GR  
09221811 CN8KD 1823 50.090 9A5CW  
09221824 CN8KD 529 JN39GM>IM63 .090 C DB4VO  
09221915 CN8KD IM63>J001 2104 50.090 G4ZFF  
09221915 CN8KD IM63NX>J001FN 2096 G3VYF  
09221932 CN8KD 519-559 1823 50.090 H IW2NOR  
10051343 CN8MC Es 1988 50.027 B EI2IP  
10051643 CN8MC 539 Es 555 50.027 EA3TI  
10131159 CN8MC 579>JM49OH 1322 .028 B ISOGQX  
10131216 CN8MC 579>JN11JT 973 50.028 EA3TI  
10131219 CN8MC 579>JN04 1122 50.028 B P5LNU  
10131548 CN8MC 539 Es 1925 50.027 B 9A5CW  
10131643 CN8MC 529 IM63NX>JN78CJ 027 B OESMPL  
10131821 CN8IG 539>HM68KP 1988 .021 B CU3EQ  
10201118 CN8MC 579 IM63>JN58 2279 B DK1MAX  
10201121 CN8SG 2357 50.110 H DK1MAX  
10201124 CN8SG 59 HASSAN 1394 50.120 F6GEJ  
10201126 CN8SG 1621 50.120 ON5QRP  
10201129 CN8SG Es 1836 50.120 W LX1FX  
10201131 CN8SG 55 IM64QS>JN58 2105 DL5RDI  
10201625 CN8MC 539 IM63>JN59 2313 DK8NE  
10201716 CN8MC 599 IM63>J001 2096 B G3VYF  
10201737 CN8IG 519 Es 1925 50.021 B 9A5CW  
10201742 CN8IG 579 IM75HN>I090PS 021 B GOCHE  
10201744 CN8IG 559 2357 50.021 B DK1MAX  
10201816 CN8IG >JN35 1496 50.021 B IZ1EPM  
10201823 CN8MC 589 IM63>JN38 2070 B F8ZW

## SAO TOME

10051601 S9SIX 559>JM87AW 4239 .079 IZ8DWF  
10171413 S9SIX I/O TEP 4356 50.078 CT1FFU

# Reports of Asia

## CHINA & USSR TV

09160411 C1 TV 31 OK59 5762 49.750 V VK6KXW  
10120242 R1 TV 55 PN53 8514 49.750 V VK6KXW  
10120340 C1 TV 42 O031QM 9328 49.760 V VK6KXW  
10160507 C1 22 OK59 5762 49.750 V VK6KXW  
10170554 C1 >OF87JR 5762 49.750 V VK6KXW  
10180019 C1 OK59 5762 49.750 V VK6KXW  
10180539 CHINA 59 OL78WP 6236 49.750 V VK4ABW  
10190253 C1 32>OF87JR 5762 49.750 V VK6KXW  
10200416 C1 42 OK59 5762 49.750 V VK6KXW

## JAPAN

09241230 JR6YAG >1420Z 4357 50.037 B VK8MS  
09281130 JR6YAG 519 50.037 B VK8MS  
10021100 JR6YAG 529 4357 50.037 B VK8MS  
10021149 JA2IGY 5002 50.037 B VK8MS  
10021149 JA6YBR 519 5002 50.017 B VK8MS

## MALAYSIA, WEST

10110444 E2 TV 42>OF87JR 4296 48.239 V VK6KXW  
10120131 E2 TV 49 OJ03 4296 48.239 V VK6KXW  
10180941 MALAY 52 OJ03UD 5493 48.239 V VK4ABW

## TAIWAN

09200442 BV8SF CQ 50.120 BX3AH  
09241315 BV2NT >1420Z 4040 50.001 B VK8MS  
09281302 BV2NT 519 4040 50.001 B VK8MS  
10021144 BV2NT 519 4040 50.001 B VK8MS  
10201105 BV2NT >PM63 50.001 B JA5CWO

## TURKEY

10131425 TB7MPB CQ 2856 50.135 EA3TI

# Reports of Europe

## ALAND IS.

10021403 OH0SIX 55A 658 50.017 SM2DR  
10021414 OH0SIX 51A 656 50.017 B OZ1DJJ  
10111423 OH0SIX QTF 0 424 50.017 B SM4IVE  
10121303 OH0SIX 559 1666 50.018 B UT7IL

## AUSTRIA

09200655 OE3XLB 529 JN87AT>JN58SP B DK1MAX  
09200657 OE3XLB 559 JN78CJ>JN87 .057 B OE5MPL  
09211607 OE3BCN 419 JN86>JN73 1755 EINWCW  
09220710 OE5MPL JN78>IN91 1417 .230 EA2BCJ  
09241400 OE5MPL JT65 -28DB EME .190 J K6QXY  
10070942 OE3XLB 529>JN06BW 1526 .058 B HA5HS  
10170717 OE5MPL JN78>I091 50.230 J 2E1IDC  
10172001 OE7PWI PAUL 765 50.150 HB9MKV  
10191300 OE2UKL 533 50.162 I IW9FDD  
10191305 OE3XLB 579 JN87>JM49 1105 B ISOGQX  
10191310 OE2UKL JN70CN>JN68LA 835 IC8TEM

10191312 OE2DNM 796 50.160 IW9FDD  
10201012 OE3XLB 1485 50.058 B UY5HF  
10201025 OE5MPL 1662 50.140 UY5HF

## AZORES

10071509 CU3URA 599 Es 1752 50.013 CT1FFU  
10131613 CU3URA 599 1752 50.013 CT1FFU  
10131733 CU3EQ 559>JN65 Es 3360 .089 S57RR  
10131738 CU3EQ Es VITOR 3533 50.089 9A5CW  
10131744 CU3URA 419 3529 50.013 B 9A5CW  
10131748 CU1EZ STRONG>NW SPAIN 1895 EA1ASG  
10131748 CU3EQ 59 Es 3533 50.110 9A5CW  
10131753 CU1EZ HM76>KN10 4143 50.115 SV2DFA  
10131759 CU1EZ 55 HM76>IN71 1810 115 EA1CJ  
10131759 CU1EZ HM76>JN52 3134 50.115 IZ5EME  
10131803 CU3EQ 41 3533 50.150 9A5CW  
10131807 CU3EQ 1902 50.150 EA4DS  
10131837 CU1EZ CQ DX 1752 50.120 CT1FJO  
10131841 CU3EQ HM68>IM66 50.110 W EA7DBP  
10131854 CU1EZ HM76>IM89 1871 50.150 EA4TF  
10131933 CU3URA 335>IM76HE 1924 .013 B ZB3B  
10161820 CU3URA 599 Es 1752 50.013 CT1FFU

## BALEARIC IS.

10131520 EA6SA JM19LO>KN06BG 1576 HA8EK  
10131604 EA6SA JM19KN04 1583 50.150 YU7EF  
10131607 EA6SA 599 1511 50.098 HA8FK  
10131617 EA6NB 686 50.100 IK1XPK  
10131620 EA6NB CQ 943 50.100 H 9A5CW  
10131629 EA6NB JIM JM19IP 1664 .100 HA3OU  
10131637 EA6ST JM29DT>KN13HD 1567 YU1SMM  
10131646 EA6ST 55>JN61XZ 794 50.172 HB9JYN  
10131646 EA6ST JOHN 1511 50.172 W HA8FK  
10131648 EA6ST 57 JM29DT>JN49 1138 DH4FAJ  
10131655 EA6SA 599 1231 50.095 H OESMPL  
10131655 EA6ST JM29DT JOHN 1541 .172 W HA6ICP  
10131700 EA6ST JM29DT JOHN 978 .172 9A2WJ  
10131702 EA6SA 1639 50.095 SP1MVK  
10131703 EA6PB 1511 50.155 HA6ICP  
10131703 EA6ST 1245 50.172 SS1Z  
10131705 EA6PB 59 686 50.155 IZ0XJG  
10131709 EA6SA 559>JN99 1517 50.094 H OK2POI  
10131721 EA6ST JM29DT>IN73 873 .169 EA1MX  
10131724 EA6ST 858 50.169 EA1GY  
10131734 EA6SA 55 TNX 686 50.179 IZ1MHY  
10131738 EA6SA JM19LO>IN73 790 .180 EA1MX  
10131740 EA6SA 1639 50.179 SP8QJM  
10131741 EA6SA 59 JM19LO>JN85AT 1269 9A2WJ  
10131742 EA6SA 59 1245 50.179 S57GB  
10131745 EA6SA JM19IS>JN58RQ 1210 DJ8RZ  
10131746 EA6SA JM19LO>KN13HD 1683 YU1SMM  
10131808 EA6AM 55 1517 50.110 OK2POI  
10131818 EA6SA 1915 50.095 Y05TP  
10131827 EA6SA 599 1706 50.095 LZ1ZP  
10131832 EA6SA JM19>JN97 1561 50.095 HA5PT  
10131836 EA6SA 419 943 50.095 H 9A5CW  
10131839 EA6SA 599 1324 50.095 YU1FE

## BELGIUM

09160938 ON0SIX JO20EP>JO50UF 521 DK2EA  
09200846 ON41Q JO20AR>KP41KL 1928 OH5LID  
09200929 ON41Q JO20AR>JN61ES 1182 IK0OKY  
09201322 ON7YK CQ 2356 50.230 LA8NK  
09201323 ON7YK JT6M 1505 50.230 J SP9HWY  
09201356 ON7YK JT6M MS 2001 50.230 J SM7CMV  
09201423 ON41Q JT6M MS 2001 50.230 J SM7CMV  
09201442 ON41Q JT6M JO20>KO02 1110 J S05AS  
09211541 ON0SIX YV LOUD 1779 50.041 B PA2V  
09211548 ON0SIX 53 JO22EE>JO20EP 040 B PE2JB  
09211549 ON0SIX 579 IM87 1409 50.041 B EA7PZS  
09221651 ON0SIX 599 JO20EP>IM58HR CT1ISH  
09221653 ON4KIR IN51RE>JO20MD 1446 CT1ANO  
09251351 ON4GQ -13DB EME 8774 50.234 J NR0X  
10020626 ON0SIX 319 JO43AA>JO20EP B DL8BDU  
10050748 ON4BAM 1779 50.184 PA3EYV  
10070925 ON0SIX 319 JO20EP>JO50UF 521 DK2EA  
10121255 ON0SIX 599 Es 1760 50.040 CT1FFU  
10201750 ON5QRP 59>JM57 1936 50.155 S CT1FJC

## BOSINIA-HERZEGOVINA

10131856 E75A 599 JN93>JM19 1400 095 CA EA6SA

## BULGARIA

10051248 LZ1SJ 539 TR 1085 50.050 B IT9CHU  
10131041 LZ1SJ 579 KN32DR 1389 .050 B DK2EA  
10131324 LZ1SJ 529 Es 50.050 B IW1AZJ  
10131332 LZ1SJ 579 KN32DR>JM19LO 049 EA6SA  
10131426 LZ2OX 2494 50.100 EA5BM  
10131452 LZ1KG 55 KN31 1668 50.150 IW1AZJ  
10131503 LZ1KG, LZ2OX KN31CS>JM19LO EA6SA  
10131526 LZ2OX 1147 50.147 W IK5RLP  
10131630 LZ1SJ 559 KN32DR>JN78CJ 050 B OESMPL  
10201000 LZ1SJ 599 KN32DR 1389 .050 B DK2EA  
10201014 LZ1SJ 559 1600 50.049 DG7MHR

## CAPRI

10191322 IC8TEM JN70CN>JO50UF 1092 DK2EA  
10191332 IC8TEM TNX QSO 1693 50.135 OZ1HUF  
10191427 IC8CQF 559 TR JN65>JN70 150 S57RR

## CRETE

09210849 SV9SIX 53 2279 50.010 DJ7UD  
10051305 SV9SIX 549>JN61 1237 50.010 IK0FTA  
10051353 SV9SIX 579 Es 2672 50.009 B EA3TI  
10051419 SV9GVP 589 HEAR Es 2672 EA3TI  
10051503 SV9SIX 589 KM25NH>JM19LO B EA6SA  
10051521 SV9GVP 559 KM25HE>JM19LO B EA6SA  
10051610 SV9SIX 549 Es 2672 50.009 B EA3TI  
10121129 SV9SIX 599 1836 50.010 B UT7IL  
10121308 SV9SIX 579 KM25>KN05 1161 H YO2BDD  
10130958 SV9SIX 589>JO50UF 1980 .010 DK2EA  
10131006 SV9SIX 599 1877 50.010 B IW1AZJ

10131016 SV9SIX 429 KM25NH 1708 .011 B OESMPL  
10131029 SV9SIX 579>JN86 9900 50.010 B UA0AV  
10131042 SV9SIX 559 KM25NH>KN06 1290 HA5HS  
10131213 SV9SIX 599 Es>JN11JT 2044 H EA3TI  
10131401 SV9CJO 59 KM25>JN35 1877 IW1AZJ  
10131601 SV9SIX 579>IN94 2416 50.010 B F6FHP  
10131633 SV9SIX 559 KM25>JN65 1501 B S57RR  
10131637 SV9SIX 559 KM25NH>JN78CJ B OESMPL  
10131722 SV9SIX KM25>JN12 2046 .010 B F6BTJ  
10131823 SV9SIX 569 KM25NH>I090IR B G7RAU  
10131906 SV9SIX 529 KM25NH>JN26PP FOCXO  
10131923 SV9SIX/1 KM25>JM19 1985 095 EA6SA  
10191039 SV9SIX KM25NH>JN58RQ 1861 DJ8RZ  
10191012 SV9SIX 419 KM25NH>JN49 2050 DH4FAJ  
10191343 SV9SIX 579 Es 2133 50.009 B LX1FX  
10200920 SV9SIX 579>JO50UF 1980 .010 B DK2EA  
10200921 SV9SIX 599 KM25NH 1853 .010 B DK1MAX  
10201117 SV9SIX 599 50.009 B LX1FX  
10201142 SV9CJO Es JOHN 2133 50.130 W LX1FX  
10201147 SV9CJO 56 KM25FI>JN47JM 1873 HB9RUZ

## CROATIA

09151838 9A5CW JN65>JO55 1120 50.090 OZ8ZS  
09171736 9A5CW JN65>JO55 1120 50.095 OZ8ZS  
09221716 9A5CW 1968 50.120 CT1BXT  
10050951 9A3XM 688 50.130 ON7EG  
10091836 9A5CW JN65>JO55 1120 50.095 W OZ8ZS  
10091841 9A5CW 559 1858 50.160 LA1LN  
10091943 9A5W 20 SEC BURST 778 .230 IT9CHU  
10091956 9A5CW MS 50.230 J IT9CHU  
10131619 9A5CW JN65>JM19 1055 50.098 EA6SA  
10131723 9A5CW IM57OC 2130 50.158 W CT1FJC  
10131738 9A1HCD 59>IM57 2345 50.155 S CT1FJC  
10201801 9A5CY 1681 50.100 EA4CW

## CZECH REPUBLIC

10121320 OK2PWR ROMAN 50.126 SP9DSD

## DENMARK

09151322 OZ3TT JT6M 929 50.232 J GW3LEW  
09151823 OZ8ZS MSC 1146 50.090 W IZ4GOW  
09151839 OZ8ZS HENRIK 688 50.090 9A5CW  
09170905 OZ3TT J001FN>J066CA 915 230 G3VYF  
09171740 OZ2LD 519 IONO 1364 50.094 H 9A5CW  
09171751 OZ2LD JO54TU>KP41KL 1245 OH5LID  
09190552 OZ7IGY 419 JO43AA>JO55 335 DL8BDU  
09191608 OZ7IGY JO62OU>JO55 374 .021 B DL1RPG  
09200643 OZ7IGY 579 MS 133 JN11JT H EA3TI  
09200648 OZ7IGY 319 JO55WM>JN78CJ B OESMPL  
09200952 OZ3TT WSJTM ANDY 1218 .230 J HA2RD  
09211418 OZ7IGY JO62OU>JO55 374 .021 B DL1RPG  
09211717 OZ7IGY 12DB/5S JO92DF>JO55 B SP3RZN  
09221930 OZ8ZS 559 222 50.095 C DL3YEE  
09231716 OZ8ZS JO55>JO32 466 50.095 PCTM  
09231847 OZ6OM JO55 JT6M 466 50.230 PCTM  
09260713 OZ7IGY JO62OU>JO55 374 .021 DL1RPG  
09261720 OZ7IGY JO62OU>JO55 374 .021 DL1RPG  
09261832 OZ7IGY 439 JO55>JO50 587 DF0HF  
09270549 OZ7IGY JO62OU>JO55 374 .021 DL1RPG  
09271658 OZ7IGY JO62OU>JO55 374 .021 DL1RPG  
10031026 OZ7IGY 579 JO55WM>JN70EP I8MPO  
10041700 OZ7IGY 27 JO02CQ>JO55 735 M1DUD  
10061856 OZ8ZS 579 1364 50.096 9A5CW  
10070927 OZ7IGY 319 JO55>JO50 587 DK2EA  
10071702 OZ7IGY JO62OU>JO55 374 .021 DL1RPG  
10080718 OZ7IGY JO62OU>JO55 374 .021 B DL1RPG  
10080842 OZ7IGY 419 JO31NI>JO55WM B DH6JL  
10081617 OZ8ZS CQ 222 50.096 DL1LH  
10081815 OZ8ZS 429 JO55RT>JN58SP 796 DK1MAX  
10091721 OZ8ZS 559>JN65 1120 50.095 S57RR  
10091739 OZ8ZS 419 TR>JN65UF 1157 9A5CW  
10091747 OZ8ZS 222 50.095 DL5CF  
10091817 OZ2LD JO54>JO22 454 50.194 PA5DD  
10091836 OZ8ZS JO55RT>JN65UF 1187 9A5CW  
10091837 OZ6OM KP04NP>JO55CE 1211 SM2A  
10091849 OZ7SKV JN65UF MS 1157 .159 9A5CW  
10091855 OZ9KY JO57FJ 434 50.150 DL1LH  
10091928 OZ2LD CQ NAC 1364 50.194 9A5CW  
10091940 OZ6OM MS JT6M 1364 50.230 9A5CW  
10091945 OZ2LD 559 MS>IONO 1084 194 S57RR  
10091958 OZ9KY 55>JN65 1120 50.150 S S57RR  
10111335 OZ1DUJ W/ES1CW 50.100 SM2SUM  
10131830 OZ8ZS 579 MS 1084 50.092 S57RR  
10181205 OZ6ABA JT6M TROPO 347 .230 LA4ANA  
10181214 OZ6ABA JT6M CQ 2220 50.230 ON4IQ  
10191331 OZ1HUF JO54ST>JN70CN 1596 IC8TEM  
10201518 OZ7IGY JO62>JO55 358 50.021 DL1RPG

## DODECANES IS

09210902 SV5SIX 54 2346 50.015 DJ7UD  
10051304 SV5SIX 559>JN61 1487 50.015 IK0FTA  
10051324 SV5SIX 559 Es 2972 50.015 EA3TI  
10051615 SV5SIX 559 Es 2089 50.015 B IZ5MAO  
10121341 SV5SIX 559>JN81GD 1137 .015 B IZ7EHU  
10130950 SV5SIX 559 KM46CK 2042 .016 B DK2EA  
10130953 SV5SIX 539, SV1SIX 519 .016 B IW1AZJ  
10131012 SV5SIX 529 KM46CK 1751 .016 B OESMPL  
10131017 SV5SIX 549>JN11JT 2325 .016 B EA3TI  
10131020 SV5SIX 599 KM46CK>JN67LS B OE2WMO  
10131636 SV5SIX 599>JN65>KM46 1669 B S57RR  
10191028 SV5BYR 739 50.110 SV1LK/8  
10191042 SV5SIX KM46CK>JN58RQ 1924 DJ8RZ  
10200921 SV5SIX 559 KM46CK 2023 .016 B DK2EA  
10200931 SV5SIX 559 2346 50.016 B DK1MAX  
10201026 SV5SIX 559>JN88KJ 1650 .016 B OM3CM

## ENGLAND

08301724 G4IGO JT65 -29DB EME 50.203 J K6QXY  
08301734 G5WQ JT65 -17DB EME 50.203 J K6QXY  
08311830 G5WQ JT65 -30DB EME 50.203 J K6QXY  
09170859 G3VYF JO66>J001 959 50.230 J OZ3TT  
09170901 G3VYF MIKE 1202 50.230 J SM7CMV  
09171005 G8HVY I090>JO66 1137 50.230 J OZ3TT  
09180702 G8HVY GRAHAM 859 50.230 J HB9MFD



09180744 G8HVV IO90>JN47 765 50.230 HB9MFD  
09181732 GB3MBCB TR 396 50.042 B EI2IP  
09191011 G3VYF JT6M 1479 50.230 J CT1FJC  
09191633 GB3VHF 559 1260 50.000 B EA7AGX  
09191654 G0NCE 1122 50.100 EA7AH  
09201608 GB3MBCB IO51SV>IO700J 305 B EI9FBB  
09210901 G1OAR IOB2SQ>JO48KM 960 230 LA8NK  
09210917 G0CHE JT6M MS KBV 1202 .227 J SM7CMV  
09211213 G7RAU IO90>JN58 50.095 DK1MAX  
09211236 M3SWK JT6M IOB3VA>JO75AM J SM7CMV  
09211316 GB3MBCB 559 IO700J>JN76HD S53CC  
09211318 G7RAU VY STRONG 845 50.095 IV3TRK  
09211319 G4DEZ 991 50.139 I7CSB  
09211321 G4DEZ 99 J003AE>JN54NU 1226 I4KES  
09211321 M0AEP IO93SO>JN81GD 1876 IZ7EUH  
09211328 G4DEZ 99 J003AE>JN54PJ 1275 IW2NYG  
09211329 GB3MBCB 559 IO700J>JN87JJ B HA1FV  
09211331 GB3BAA 59 897 50.016 IV3TRK  
09211337 M0AEP 927 50.161 IZ0FWK  
09211347 GARRA 59 927 50.095 IV3TRK  
09211350 M0XLT 927 50.179 W IK0GHB  
09211351 M0AEP GRAHAM 927 50.161 IK0GHB  
09211352 G3ARA IOB2SQ>JN87JJ 1652 HA1FV  
09211354 GARRA 599 1533 50.095 C S51TJ  
09211358 GARRA 599 IOB8BS>JN87JJ 095 HA1FV  
09211413 G4OCO 1533 50.156 S56SD  
09211428 M0AEP 59 859 50.161 HB9PREZ  
09211512 GARRA FB 1368 50.145 IK5RPL  
09220718 G8HVV 27/RZ 9DB 1262 .230 OE5MPL  
09221629 M1DUD CQ 596 50.100 PA2V  
09221705 G4PJC JT6M 1603 50.230 J CT1FJC  
09221826 ZB1DC JT6M 1479 50.230 J CT1FJC  
09221838 M0PNW JT6M 1479 50.230 J CT1FJC  
09221841 G4ZVF JT6M 1479 50.230 J CT1FJC  
09221855 G1OAR JT6M 1724 50.230 J CT1FJC  
09231926 M0S0SCG EU-008 50.150 MM0TFU  
09231929 G8CUL 52 TR 50.130 S PM1ZS  
09232045 M1DUD JT6M MS 1202 50.230 J SM7CMV  
09251730 GB3MBCB TR 396 50.042 B EI2IP  
09270823 G8HVV MS GRAHAM 1562 50.230 J SP9HWY  
09271127 G3VYF 1122 50.230 J EA2BCJ  
09280940 G1OAR IOB2SQ>JO48KM 960 230 LA8NK  
09281241 GB3BAA 539 TR 397 50.016 PA2V  
10010726 G8HVV IO90>JN47 765 50.230 HB9MFD  
10010904 G8HVV GRAHAM 1202 50.230 SM7CMV  
10020731 G8HVV IO90>JN47 765 50.230 HB9MFD  
10030924 G8HVV IO90>JN47 765 50.230 HB9MFD  
10031332 G8HVV 59 IO90>KN09 1570 150 SQ9IAU  
10031846 GB3MBCB IO700J>JN58SP 1192 DK1MAX  
10031949 G1OAR IOB2SQ>JO48KM 960 230 LA8NK  
10040844 G0GMS JT6M MS 1412 50.230 J LA4ANA  
10041032 G1OAR JT6M MS 1192 50.230 J LA4ANA  
10041551 M1DUD JT6M ROBIN 1172 .230 J LA8NK  
10051236 GB3MBCB 559 TR 396 50.042 B EI2IP  
10051839 GB2MDG JT6M IO75KM>JO48KM J LA8NK  
10051922 GB3MBCB 559 TR 396 50.042 B EI2IP  
10051932 G4IGO -23DB EME 6872 50.216 NR0X  
10052134 GB2MDG ARRAN ISLAND 50.235 W LX1FX  
10061045 GB2MDG MS-JT6M KEVIN 1202 J SM7CMV  
10061721 GB2MDG CQ 1172 50.230 LA8NK  
10070822 GB2MDG CQ JT6M 1412 50.230 LA7VH  
10070852 GB2MDG 12DB 14 SEC BURST SM7CMV  
10071000 G8HVV 26 GRAHAM 12 SEC 230 SM7CMV  
10071635 GB2MDG CQ 1172 50.230 LA8NK  
10072015 GB2MDG CARL MS JT6M 50.230 SM7CMV  
10072158 GB2MDG CQ 1172 50.230 LA8NK  
10080636 GB3BUX 529 IO93BF>JO31NI 646B DB6JL  
10081501 G3VYF STRONG MICHAEL 1101 J EB2FJN  
10082005 GB2MDG CQ 1172 50.230 LA8NK  
10082116 G3VYF CQ 1172 50.230 LA8NK  
10082150 G1OAR IOB2SQ>JO48KM 960 230 LA8NK  
10092108 M1DUD CQ MS 1172 50.230 LA8NK  
10101845 G0JHC 459 50.100 VE1NR  
10111046 GB3MBCB 559 TR 396 50.042 B EI2IP  
10120822 GB3MBCB 559 TR 396 50.042 B EI2IP  
10120835 G0CHE MS JT6M 1122 50.230 J EA2BCJ  
10121026 G3MEH IO91GS>IN89RL 288 155 MU0GSY  
10121116 G8ZRE ,G0VOP>IN51RE 1400 CT1ANO  
10121118 G3ATZ IOB2KV>IN51RE 1363 CT1ANO  
10131421 GB3MBCB 579>IM76HE 1591 .043 B ZB3B  
10131713 M5BFL 59 2206 50.130 9H1MF  
10141532 G3XGSS 1122 50.201 EA5/G3XG  
10150852 G8HVV JT6M 1412 50.230 J LA7VH  
10160724 G8HVV IO90WH>IN73DM 50.230 EB1EHO  
10161144 G8HVV MS GRAHAM 1202 50.230 SM7CMV  
10161309 ZB1DC JT6M MS CARL 1202 J SM7CMV  
10170652 G8HVV JT6M GRAHAM 1172 .230 J LA8NK  
10181229 G1OAR JT6M 1192 50.230 J LA7VH  
10181230 G1OAR CQ JT6M 1724 50.230 H CT1FJC  
10181424 G8HVV JT6M GRAHAM 1562 .230 J SP9HWY  
10182225 G1OAR JT6M MS 1192 50.230 J LA4ANA  
10191159 G8BCG IO70>JO90 1702 50.230 J SP9HWY  
10201133 GB3MBCB 549>IM98SA 1433 .042 EA5/G3XGS  
10201348 GB3BAA 519 IO91PS>IM87CS B EA7HG

## ESTONIA

09150737 ES0SIX S35 333 50.037 YL2GP  
09221145 ES0SIX S25>KO27AA 281 .037 B YL2GP  
09230822 ES0SIX S36 333 50.037 B YL2GP  
10111344 ES7FQ ,ES1CW >JO79SB 50.100 SM4IDE  
10111420 ES7FO KO28QI>JO79NC 596 098 SM4DHF  
10111425 ES7TH KO28TI>KP41KL 391 150 OH5LID  
10121301 ES0SIX 599 1350 50.037 B UT7IL

## FINLAND

09151356 OH3MF/9 59A 50.100 W OH3TE  
09151419 OH9SIX 55A 659 50.067 B OH3TE  
09171727 OH5LID CQ JT6M 765 50.230 LA7VH  
09171931 OH5LID CQ 933 50.230 LA8NK  
09191908 OH5LID JT6M MS 933 50.230 J LA8NK  
09200805 OH8HTG KP41KL>KP34DI 345 OH5LID  
09200859 OH5LID CQ JT6M 933 50.230 ON4IQ  
09201954 OH5LID JT6M MS 933 50.230 J LA8NK  
09211020 OH6MIK JT6M 933 50.230 J LA8NK  
09231745 OH5LID KP41>JO32 1695 .235 PC7M  
09262108 OH8MGK KP23PQ>JO48KM 1047 LA8NK

09262249 OH8MGK JT6M KARI 821 50.230 J LA8AV  
09270846 OH5LID JT6M 933 50.230 J LA8NK  
09272038 OH8MGK KP23PQ>JO48KM 1047 LA8NK  
10021139 OH9SIX 55A 659 50.067 OH8HTG  
10021207 OH9SIX 57A>KO29 770 50.067 B ES1CW  
10021354 OH9SIX 57A 1422 50.067 SM2DR  
10021428 OH9SIX KP41KL>KP36OI 548 B OH5LID  
10040946 OH5LID JT6M MS 933 50.230 J LA8NK  
10041714 OH5LID JT6M 933 50.230 J LA8NK  
10041907 OH7RJ JT6M PENA 933 50.222 J LA8NK  
10091831 OH5LID JT6M MS 933 50.235 J LA8NK  
10091949 OH6NG 1190 50.221 J SP9HWY  
10102029 OH8MGK KP23PQ>JO48KM 1047 LA8NK  
10111313 OH9SIX 55A 659 50.067 B OH2MA  
10111317 OH5RAC 54A KP30HV>JO79SB 648 SM4IVE  
10111951 OH6NG JT6M KP03>JO90 1470 J SP9HWY  
10121217 OH5RAC 599 Es SUOMI 1423 B UT7IL

## FRANCE

09211430 FX4SIX JN06CQ>JO62OJ 1129 B DL1RPG  
09221650 F5BQV JT6M 1335 50.230 CT1FJC  
09221711 F5RRS JT6M 1335 50.235 J CT1FJC  
09281028 F6GEX JT6M TR 813 50.230 J G3VYF  
10050839 F6GEX 56 IN97>JES 623 .152 S ES7RR  
10131105 F6PHE 57/57 TR JOEL 983 150 S EA3TI  
10131352 F6DRA 1167 50.125 EA7DLD  
10131407 F2YT 1167 50.120 EA7DLD  
10131414 F2LZ 59 1254 50.135 EA7DUD  
10131420 F2YT 983 50.120 EA7AHA  
10131827 F8ZW JAN PAUL 1529 50.130 SV1RK  
10131907 F8ZW 469 50.135 LX1FX  
10131915 F8ZW CQ 1109 50.110 ON5QRP  
10131837 F4PCS JN25MD>IN51RE 1184 CT1ANO  
10131842 F5OMT 55>IM57 1462 50.150 CT1EPS  
10131848 F5RRS JT6M 1494 50.223 J EA7BYM  
10201855 F8ZW 59 Es 983 50.155 EA7AH  
10201855 F8ZW 983 50.200 EA4EOZ

## GERMANY

09171800 DL1LH JO44>JO55 169 50.090 OZ8ZS  
09210925 DK1MAX JN58SP>IO90IR 950 G7RAU  
09210930 DK1MAX MAX 257 50.090 C SM7CMV  
09210938 DK1MAX 559 MS MAX 1583 .090 IS0GQX  
09211024 DK1MAX JN58>JO55 778 .090 OZ8ZS  
09211419 DF8LC S2 1878 50.115 EA4AFP  
09211435 DF8LC JO53>IN80 1786 50.115 EA4AFP  
09211500 DL5XJ 55>JO66DC 301 50.160 OZ6KEH  
09211503 DL5XJ 55>JO66DC 301 50.160 OZ6KEH  
09221640 DK8NE IN51RE>JN59FW 50.142 CT1ANO  
09221646 DK0BH JO41GJ>IN51RE 1727 CT1ANO  
09221648 DL6SB IN51RE>JN58AK 1666 CT1ANO  
09221655 DJ9CZ JO31BC>IN51RE 1573 CT1ANO  
09221655 DL9SAI IN51RE>JN48RV 1647 CT1ANO  
09221659 DLH/BB9JQ IN51RE>JN48MQ 1609 CT1ANO  
09221702 DB4VO IN51RE>JN39GM 1494 CT1ANO  
09221728 DF6MU JT6M 2251 50.235 J CT1FJC  
09221849 DB4VO JT6M 2251 50.230 J CT1FJC  
09221909 DB4VO 22 ROGER 934 50.235 IZ8IBB  
09231751 DL7UML JO62>JO55 358 50.095 OZ8ZS  
09261800 DF9CY JO54AL>JO56DG 199 135 OZ1SKY  
10020949 DK3EE MS TOM 257 50.151 S SM7CMV  
10041000 DK2EA MS RRR38 1878 50.150 S EA3TI  
10041014 G0UHF JO71GO>IO89LB 1380 GM4WMM  
10080840 DF0ANN 419 JO31NI>JN59PL 361B DH6JL  
10081826 DK1MAX JO55>JN58 778 50.095 W OZ8ZS  
10081859 DK1MAX JN58>JO59 1240 .095 W LA8AV  
10091739 DL1SUN JO53>JO55 222 50.095 W OZ8ZS  
10091742 DL7DF JO62>JO55 358 50.095 OZ8ZS  
10091748 DL5CF JO51>JO55 444 50.095 OZ8ZS  
10091751 DL8ST JO73>JO55 340 50.095 W OZ8ZS  
10091754 DL1SUN NORBERT 222 50.194 C OZ2LD  
10091914 DL1LH 725 50.160 W LA4LN  
10092133 DK8NE TROPE ULI 1149 50.145 C 9A5CW  
10092220 DK8NE JO59RB>JN59 1063 .095 LA5YJ  
10121120 DK1MAX IN51RE>JN58SP 1777 CT1ANO  
10121231 DK2EA 59 WOLF 1842 50.137 S UT7IL  
10131652 DK7UK JN48QT>JN19LO 1143 EA6SA  
10131637 DM7DX JO61>JO55 463 50.092 OZ8ZS  
10151608 DL8PM CQ JT6M 778 50.230 LA7VH  
10191057 DK8NE 2279 50.092 SV9CJO  
10191240 DK2EA JO50UF>JN70CN 1092 H IC8TEW  
10191301 DK2EA ,DJ8RZ,DK5CCA 934 .160 IW9FDD  
10191646 DL8YE JO31MH>JO55 534 .095 OZ8ZS  
10201038 DF6EH ,DL4VHC 1842 50.150 UT5HF  
10201751 DL4VHC 55>IM57 2348 50.150 CT1FJC  
10201754 DL3FDT 59>IM57 2348 50.145 S CT1FJC  
10201859 DJ5MI 55>IM57 2348 50.155 CT1EPS

## GREECE

09180738 SV1SIX 37-57 Msc 2233 .040 B EA3TI  
09181641 SV1SIX 549 Msc 2233 50.040 B EA3TI  
09200731 SV1SIX 559 Es & OUT 2233 B EA3TI  
09251939 SV8CS MS SPIROS 1321 50.230 SP9HWY  
09270915 SV1OHT JT6M MS CHRIS 50.230 J SP9HWY  
10121350 SV1SIX 569 KM17KN>KN05 896 H Y02BBT  
10130956 SV1SIX KM17>JO50 1675 .040 DK2EA  
10131016 SV1SIX 579-JN11JT 1587 .040 B EA3TI  
10131037 SV1SIX 599-JN67LS 50.040 B OE2WMO  
10131158 SV1SIX 599-JM49OH 1023 .040 B IN50QX  
10131334 SV1SIX 559 KM17>JM19 1750 EA6SA  
10131348 SV1VN 59 KM18-JN35 1529 125 IW1AZJ  
10131355 SV2DFA 59 KN10>JN35 1411 IW1AZJ  
10131600 SV3FUP 2233 50.140 EA5VQ  
10131603 SV3FUP 54 1448 50.140 HE9JYN  
10131605 SV3SUF KM08>JM19 1556 .140 EA6SA  
10131609 SV3FUP 58 KM08UF 1458 .140 IW2OXY  
10131613 SV3BSF 59 1408 50.160 HE9JYN  
10131625 SV3BSF 1343 50.160 SP5ENA  
10131630 SV2AVP Es 749 50.098 9A5CW  
10131635 SV1SIX 549 KM17UX>JN78CJ B OE5MPL  
10131636 SV3BSF 52/55 KM08UF 2212 S F5BQV  
10131639 SV3FUP 59>JO60LV 1566 .140 DG0JMB  
10131646 SV3BSF KM08VF>JO60LV 1569 DG0JMB  
10131650 SV3FUP KM08>JO61 1573 .140 DL2DVL  
10131748 SV2DFA 1529 50.115 F4ENK

10131905 SV1GSV KM17>JN38 1757 .130 F8ZWB  
10191036 SV1SIX 539 KM17>JN59 1643 B DK8NE  
10191321 SV3FUP Es KALIMERA 1652 144 W LX1FX  
10200913 SV1SIX 559 KM17>JN59 1643 B DK8NE  
10200925 SV1SIX 559 1833 50.040 B DK1MAX  
10200955 SV1SIX 579 KM17>JO50 1675 DK2EA  
10201020 SV1SIX 559 1833 50.039 B DG7MHR  
10201124 SV1OE Es COSTAS 1652 50.110 W LX1FX  
10201138 SV1OE CQ 1391 50.110 IW1AZJ  
10201149 SV1OE 1391 50.110 W IZ1MKR  
10201151 SV3FUP/M 54 KM08>JN47 1407 HB9RUZ

## GUERNSEY IS.

09211323 MU0GSY 59 IN89RL>JN76HD 1330 S53CC  
09211331 MU0GSY 59 IN89>JN88 1425 OE1SOW  
09211337 MU0GSY 59 IN89RL>JN87JJ 1440 HA1FV  
09211356 MU0GSY 59 IN89RL>JN68GX 200 OE5BAL  
09211506 MU0GSY 841 50.200 IK0FUX

## HUNGARY

09200653 HG1BVB 539 JN86VK>JN78CJ B OE5MPL  
09200708 HG1BVB 419 JN58SP>JN87FI B DK1MAX  
09200906 HA2RD JN87>JO20 935 50.230 ON4IQ  
09200910 HA2RD CQ JO26 1814 50.230 H G4MQL  
09200949 HA2RD 41 JN87>JO66 1036 230 J OZ3TF  
09201017 HA2RD JO01FN>JN87 1272 .230 G3VYF  
09211256 HG1BVB 539 JN86VK>IO90IR G7RAU  
09231155 HG1BVA 529>JO66W 156 .007 B HA5HS  
09231539 HG1BVB 419> JN86VK>JO90NH SP9HWY  
09280833 HG1BVB 539 JN86VK>JO90NH SP9HWY  
10112033 HG1BVB 559 JN86VK>JO90NH 441B SP9HWY  
10120703 HG1BVB 599 TR JN87FI 50.007 B OK2PWR  
10121306 HG8BVB 599 1211 50.022 B UT7IL  
10131022 HG1BVB 539 JN86VK>JN78CJ 346B OE5MPL  
10131511 HA8EK KN07BF>JN8500 287 097 9A5CY  
10131521 HA8EK KN06>JM19 1652 50.098 EA6SA  
10131641 HA8EK KN06>IM87 2249 50.136 EA7HG  
10131742 HG7BVA JN97>IM99 1834 .031 EA5EF  
10180753 HA2RD CQ JT6M 1814 50.230 G3VYF  
10180900 HA2RD 1329 50.230 J PA2V  
10180939 HA2RD JT6M MS 1144 50.230 J SM7CMV  
10181000 HA2RD JT6M JN87>JO32 914 PC7M  
10181133 HG1BVB 529 JN86VK>JO80IK 451 SP6MLK  
10190916 HA2RD JT6M MS 1144 50.230 J SM7CMV  
10190939 HA2RD ANDY MS TR 445 50.230 SP9HWY  
10191007 HA2RD JT6M JN87>JO32 914 PC7M  
10191310 HG7BVA 559 IM98SA 1992 .031 B EA5/G3XGS  
10191329 HG1BVB 539 50.007 B EA5/G3XGS  
10201048 HG1HVB 559 1233 50.007 B UY5HF

## IRELAND

09191629 EI3SIX IO52QQ Es 50.055 EI4GHB  
09191631 EI0SIX 529 IO63NF>IM9BXX EA5VO  
09211330 EI0SIX 58 1317 50.051 IV3TRK  
10021317 EI3IO IO63>JO75 1371 50.230 SM7CMV  
10051412 EI0SIX 599 Es 1422 50.052 B EA7AH  
10071248 EI3IO MS DAVE 1964 50.222 J SP9HWY  
10211119 EI2IP IO53OE>IN51RE 1334 CT1ANO

## ISLE OF MANN

10051222 G0DTEP MS ANDY 1691 50.221 SP9HWY  
10092055 G0DTEP JT6M ANDY 958 50.222 J LA8NK  
10102921 G0DEM BIC SIGAL 464 .166 DG2ES  
10102923 G0DEM IO74QD>JO50UF 1192 H DK2EA  
10102943 G0DEM IO74QD>JN58SP 1273 DK1MAX  
10102951 G0DEM 53-58 MS /ONO JN11JT EA3TI  
10121002 G0DEM 59 MS /ONO 1556 .166 S EA3TI  
10121029 G0DEM IO74QD 420 50.166 W M3UFE  
10121036 G0DEM IO74QD>IN89RL 538 MU0GSY  
10121055 G0DEM MS>JN76HD 1665 .166 S53CC  
10121123 G0DEM 1896 50.166 CT1BXT  
10121126 G0DEM 288 50.166 W EI2IP  
10121130 G0DEM IO74QD>IN51RE 1469 CT1ANO  
10121147 G0DEM 50.166 H DL1SUN  
10121147 G0DEM 59/59 LONG BURST 166 S F6GEX  
10121154 G0DEM CONTEST 464 50.166 G0VUH

## ITALY

09151822 IZ4GWE JN64>JO55 1231 .090 OZ8ZS  
09180726 IOJX 319-419 Msc 1121 .004 B EA3TI  
09180922 I8EMG 579 MS 1121 50.056 B EA3TI  
09181639 IOJX 319 TR 1121 50.004 B EA3TI  
09181643 I8EMG 419TR & 579 Msc .056 B EA3TI  
09190945 I5MXX 579 JN53JQ>IM57OC 008 B CT1FJC  
09190951 IK5ZUL 599 Es 1462 50.019 CT1FJC  
09190951 IZ8IBL JT6M 1462 50.230 J CT1FJC  
09200553 IOJX 319 TR JN11 680 50.004 B EA3TI  
09200555 I8EMG 569 MS 9S JN11JT .056 B EA3TI  
09201025 IZ1DBY MNI BURSTS 1085 .230 HA2RD  
09201146 IZ1DBJ JT6M 1019 50.230 ON4IQ  
09211310 I4KADE 56 JN54OE>IO90IR 1185 G7RAU  
09211317 I5MXX 529>IO75TW 1714 .008 B G4M2MK  
09211320 I4QAD 559>IO75TW Es 1394 H G4M2MK  
09211324 IK5RLP I>IO75TW 1825 .150 H G4M2MK  
09211327 IK0FWK I>IO75TW 1394 .164 H G4M2MK  
09211331 I4KHLQ JOE 927 50.155 G0BVG  
09211347 I4JQU 1143 50.139 GW3XRM  
09211356 IZ3NDC MAX 1422 50.150 EI2IP  
09211417 I4KHLQ JN54KP>IO83VA 1331 M3SWK  
09211425 IZ4LAP 59>IO83VA 1502 .151 M3SWK  
09211430 IZ2NYG JN45R>IO83VA 1195 M3SWK  
09211432 IZ5BZK 59 1726 50.160 GM7NUE  
09211436 IZ2NYG 1314 50.143 F4EUE  
09211442 IK5RLP JN52LR>IO81XV 50.151 GOLFP  
09211501 IZ8NVV/M JN70OK Es 1422 152 EI2IP  
09211506 IZ8PDH 59 JN70CT 1625 .145 G7RAU  
09211510 IK5ZUL 569 JN52JW>IO90IR B G7RAU  
09211558 IK5ZUL 579 JN52>IO80 1456 B GARRA  
09211619 I5MXX 58-IN97FB 1035 50.008 B F4FEY  
09211739 IK1PAG JT6M MS JN35>JO75 J SM7CMV  
09221701 IK5ME JN53IN>IN51RE 1599 CT1ANO  
09221717 IZ2NOR JN45ON>IN53VK 1398 EA1BLX  
09221852 IZ4GWE 519 JN64BL>JN37VP 688 DK3SE







10131827 IS0GQX 579 JM490H>JN970M HA500  
10191238 IS0GQX 1460 50.098 SP5ENA

## SCOTLAND

09181339 GM4VVX JT6M 1036 50.230 J LA7VH  
09181658 GB3LFR 549 MS 65EC 2240 064 B EA3TI  
09181658 GB3LFR 549 MS 65EC 2240 064 B EA3TI  
09181658 GB3LFR 549 MS 65EC 2240 064 B EA3TI  
09210754 GM4VVX JT6M MS CLIVE 919 LABNK  
09211316 GB3RAL 559 IO91IN>JN81GD B I27EUB  
09211438 GM4VCL 1085>JN52 50.151 IK5RLP  
09281143 GM4VCL JT6M MS 919 50.230 J LA8NK  
09281357 GM3TAY/P COLONSAY IS 1066 MMOAMW  
10111056 GB3RAL TR 535 50.050 B EI2IP

## SERBIA

10131342 YU1ACR 599 KN13>JM19 1718 C EA6SA  
10131349 YU1ACR 59/59 Es 2020 50.140 EA3TI  
10131355 YU1ACR KN13DV>IM99 1986 130 EA5WP  
10131406 YU1ACR 59 JN52>KN13 927 140 IZ5EME  
10131434 YU1ACR KN13 1285 50.150 IW1AZJ  
10131440 YU1SM 59 KN13 1285 50.150 IW1AZJ  
10131501 YU1ACR 449 934 50.097 H I24CZL  
10131516 YU1ACR KN13>JM19 1718 .136 EA6SA  
10131748 YT1T JN94US>IN73 1968 .181 EA1MX  
10131833 YU1ACR 1089 50.110 F6HKA

## SICILY

10050640 IT9CHU VINCE 1570 50.230 SP9HWY  
10091952 IT9CHU JT6M 778 50.230 J 9A5CW  
10110801 IT9DDL 622 50.150 W ISOAWZ  
10121247 IT9X 599 2284 50.057 B UT7IL  
10131219 IT9X 569 Es JN11JT 1205 057 B EA3TI  
10131607 IT9X 579 JM7B>JN26 1206 057 B FBOP  
10131647 IT9 539>JN65 1014 50.057 B S57RR  
10131717 IT9TYR 57 JM78QF>IO91 1951 MSBXX  
10131718 IT9TYR 1952 50.165 CT1BXT  
10131719 IT9TYR 56>JN36LX 1294 .165 HE9JYN  
10131722 IT9TYR CQ 1791 50.165 EA1EJ  
10131732 IT9CHU JM76>JN58 1385 .140 DJ8RZ  
10131734 IT9CHU 55 Es I/O 778 50.140 9A5CW  
10131735 IT9CHU 59>JN36LX 1294 .140 HE9JYN  
10131738 IT9PKO JM76JR>JN58RQ 1356 DJ8RZ  
10131741 IT9CHU 59 Es JM76 1124 .140 S57RR  
10131742 IT9PKO 55 JM76JR>JN49 1494 H DH4FAJ  
10131743 IT9PKO JM76JR>JN49 1494 50 DH4FAJ  
10131746 IT9CHU JM76>JN57 1266 .140 DL4MFF  
10131748 IT9PKO 56>JN36LX 1294 .150 HE9JYN  
10131755 IT9X 579 JM78RE>JN02QC 1893 B MIDUD  
10131758 IT9CHU JM76>KN17 1423 .140 YO5OHY  
10131800 IT9CHU JM76>JO41 1758 .140 H DH6DAO  
10131806 IT9X 549 JM78RE>JN02HG 1776 B PA5WT  
10131811 IT9CHU GD SIGS 1915 50.140 DL6SRD  
10131815 IT9CHU CQ 1943 50.140 H PD1ANQ  
10131811 IT9CHU JT6M MS VINCE 1570 J SP9HWY  
10190916 IT9KSS CQ 596 50.150 H ISOQGX  
10191218 IT9X JM78RE>JN59 1306 .056 B DK8NE  
10191226 IT9X 579 JM78RE 354 50.057 B DLOHEL  
10191237 IT9ABN JM77MH>JN58RQ 1297 DJ8RZ  
10191238 IT9ABN 59 JM77MH>JO50UF 1460 DLOHEL  
10191256 IT9ABN JM77 Es 1805 50.170 DK2EA  
10191301 IT9ABN 59 Es 1582 50.144 W LX1FX  
10191311 IT9CHU 59+ JM76>JO50 1548 DK2EA  
10191315 IT9CHU Es 1582 50.144 S LX1FX  
10191324 IT9CHU TNX QSO 2133 50.140 W OZ1HUF  
10201140 IT9X 579 JM78RE>JO50UF 1371 B DK2EA  
10201151 IT9X 539>JO42 1839 50.057 B DF6VL  
10201216 IT9X 59 209 50.057 B ON5QRP

## SLOVAKIA

10131629 OM5MZ JN97>IM87 2143 50.136 EA7HG  
10131651 OM7JN JN98AR>JM19LO 1542 EA6SA  
10201037 OM3CM 59 1458 50.140 UY5HF

## SLOVENIA

09191842 S55ZRS 559 Es JN11JT 1245 EA3TI  
09211315 S55ZRS 559 JM76MC>IO90IR B C7RAU  
09211346 S53CC JN76HD>IO81JM 1430 GW3WCV  
09211342 S55ZRS 1978 50.022 B EI2IP  
09211343 S53CC Es 1979 50.145 EI2IP  
09211352 S59ABC 1979 50.140 W EI2IP  
09211411 S56SD 1979 50.156 W EI2IP  
09211412 S59ABC 57 50.140 OESBAL  
09221816 S59F JT6M 1887 50.230 J EA7BYM  
10050840 S57RR 56/56 932 50.150 S P6GEX  
10050851 S57RR 55/53 1887 50.150 S EA3TI  
10051007 S57RR 579>JN73RW 309 50.094 9A2ZH  
10091722 S57RR 1084 50.095 W OZ8BS  
10091738 S57RR CQ NAC JN65 328 .184 9A5CW  
10091803 S57RR MS 1557 50.160 W LA4LN  
10092033 S57RR 599 JN65>JO50 575 161 H DFOHF  
10131609 S57RR JN65UM>IM57OC 2089 W CT1FJC  
10131618 S57RR JN65>JM19 1055 50.145 EA6SA  
10131658 S57RR 1887 50.090 EA7MT  
10131742 S58AL 57>IM57 2355 50.159 S CT1FJC  
10191324 S55ZRS 549 JN98SA 1712 .022 EA5/G3XGS  
10191358 S57RR CQ 779 50.200 IZ5EME  
10191410 S57RR JN70CN>JN65UM 552 200 ICBTEM  
10201754 S55ZRS LOUD>IN80II 1768 022 B EA4CW  
10201844 S52OR JN76HE>IN51RE 1935 CT1ANO  
10201857 S56JAZ JN76KF>IN51RE 1955 CT1ANO

## SPAIN

09151356 ED7YAD 599>IM76HE 480 .074 B ZB3B  
09180745 EA3SIX 579 TR 582 50.055 B EA3TI  
09181806 EA4Q IN80>IO52 1420 50.062 EI4GHB  
09181814 EA4Q 1439 50.062 B EI2IP  
09190953 ED7YAD IM76>JO40 1915 .075 B DF9DD  
09191014 EA4Q 579>JN54 1382 50.060 B IW4BET  
09191047 ED7YAD 559 IM76>JN58 1863 B DK1MAX  
09191545 EB7YAD 579 IO80 1101 50.074 G4IGO  
09191610 EA7DUD IM76SR>IO90PS 1589 GOCHE  
09191617 EA2SIX IN91SR>IO52QQ 1363 EI4GHB  
09191623 ED7YAD 57 JO01 1306 50.073 B GONCE

09191633 EA3SIX JN01VO>IO52QQ 1459 EI4GHB  
09191650 EA7AH 579 JO01GK 1288 .100 C GONCE  
09191657 EA4Q IN80>IO52 1420 50.060 EI4GHB  
09200557 EA3SIX 559 TR JN11JT 668 B EA3TI  
09200617 EA2SIX 319 TR>A OUT JN11JT B EA3TI  
09202010 EA1HCW 59 IN73DM 340 50.175 EA1GFB  
09211443 EH1DVY 539 IN81KM>JO55PM 1875 OZ1BNN  
09211446 EA4Q 539 IN80>JO55 1971 062 B OZ1BNN  
09211447 EA4Q IN80>JO55 1957 50.062 B OZ8ZS  
09211450 EA2B 579>JO92DF 1830 50.020 B SP3RNR  
09211459 EA4Q 599 IN82WC 2196 50.062 B SP3RNR  
09211511 EA4FPP IN80>JO55 1957 .135 OZ8ZS  
09211514 EB2CTZ IN83>JO55 1667 .140 OZ8ZS  
09211532 EA2B 599 IN91SR 1212 50.020 B DK1MAX  
09211533 EH1DVY 579 IN81>JN58SP 1393 B DK1MAX  
09211551 EA4Q 599 IN80>JN58 1460 062 B DK1MAX  
09211601 EA3TI SSB 1878 50.130 DL4CF  
09211602 ED7YAD 599>IM75HN 549 .075 B CN8IG  
09211609 EA3TI JN58RQ>JN11JT 1020 DJ8RZ  
09211613 EA4Q 559 IN80>JN67 1503 062 B OZ2WMO  
09211627 EA3TI 599 2188 50.130 C HA8FK  
09211630 EA3TI 52>JN83FM 1798 50.130 9A5ST  
09211652 EA3TI JN11JT>JN67LS 1038 OZ2WMO  
09220710 EA2BCJ 26/R26 IN91>JN78CJ OESMPL  
09221412 EA3SIX JN01VO>IO52QQ 1459 B EI4GHB  
09221533 EA3SIX 589 IN87SN>JN01VO H F5BQV  
09221544 EA4Q 589 IN87SN>IN80 786 H F5BQV  
09221548 ED7YAD 579>1648 1122 .075 B G6TGO  
09221555 ED7YAD 53 IM76QO>JN47JM 074 B HB9RUZ  
09221557 EA2NI 589 IN87SN>IN91SR 019 F5BQV  
09221613 EA7FZS 59 Es 1121 50.150 IW1AZJ  
09221615 ED7YAD 559 IM76>JN39 1739 B DK7VW  
09221619 EA7FZS IM87CS>JN49 1656 150 DH4FAJ  
09221623 EA7FZS 59 IM84CS 1278 .150 S MW8CSB/  
09221624 EA4Q 55 1122 50.060 B H00XCH  
09221626 EA7FZS IM87CS>JN37JB 1347 HB9HLI  
09221635 EA7FZS 59 IM66>JN53 1539 IW1AZJ  
09221636 EA7ESH 57 IM66VW>IO91Q 1730 M1SLH  
09221636 EA7ESH IM66VW>JN37JB 1587 HB9HLI  
09221637 ED7YAD 559 IM86>JN45 1416 B I2ADN  
09221638 EA7ESH 55 IM66VW>JN49HH 1858 DK1VI  
09221644 EA2SIX IN91SR>IO52QQ 1363 B EI4GHB  
09221646 EA3SIX JN01VO>IO52QQ 1459 B EI4GHB  
09221648 EA4Q 549 EA7KS, EA7HHJ 1534 PA2V  
09221650 EA4Q 549 IN80>JO02 1323 062 B MIDUD  
09221650 ED7YAD 578 IM76QO>JO01FN G3VVF  
09221656 EA7KS IM86SO>JO01FN 1651 G3VVF  
09221700 EA7KS 57>JN37VP 1291 50.165 S DK3SE  
09221703 EA7CB 1534 50.140 PA2V  
09221706 EA1CEZ 59>JN37VP 1291 .140 W DK3SE  
09221706 EA7CB 57>JN37VP 1291 50.145 W DK3SE  
09221712 EA7DUD ANTONIO 2213 50.162 W DL3DG  
09221716 EA7DUD 59 1535 50.162 S M00CXH  
09221717 EA7CB IM86SV>JO01FN 1646 G3VVF  
09221720 EA1BLX 55>JN65UF 1608 .155 S 9A5CW  
09221720 EA7KS CQ 1534 50.165 PA2V  
09221727 EA7AH CQ 1122 50.170 MSBKB  
09221727 EA7RU 1878 50.133 W DL3DG  
09221735 EA7AH 57 1122 50.170 S M00CXH  
09221751 EA7AH 55 IM67>IO63 1778 170 EI3GE  
09221855 ED7YAD IM76QO>IO52QQ 1815 B EI4GHB  
09221947 ED7YAD 519 Es 1681 50.075 B 9A5CW  
09261731 EA3TI MS 1534 50.135 S PA2V  
09271129 EA7BCJ JT6M 1122 50.230 J G3VVF  
10031150 EA3SIX JN01VO 1649 50.055 B SP1MVK  
10040944 EA3TI 57>JO50 1664 50.150 DLOHEL  
10040944 EA3TI MS 2052 50.150 H OZ1BNN  
10040958 EA3TI STRONG BURST 1121 150 IW1AZJ  
10041001 EA3TI RAMON 1878 50.150 W DK2EA  
10041008 EA3TI BURSTS JO59 2387 50.150 LA5YJ  
10050850 EA3TI 53>JN65 1561 50.150 S57RR  
10051249 ED7YAD 1439 50.074 B EI2IP  
10051308 EA7TI, EA5AX CQ 1439 50.150 H EI2IP  
10051312 ED7YAD 579 1439 50.074 B EI2IP  
10051330 EC7AMY Es 1909 50.099 W EI2IP  
10051642 EA3TI 50.135 EA4SV/B  
10070901 ED7YAD 557 IM76HE>IM76QO B ZB3B  
10081502 EB2FJN JT6M>IN83 778 B G3VVF  
10210506 EA3TI CQ 1439 50.145 H EI2IP  
10211117 EA7DLD IM77OV>IO53OE 1723 EI2IP  
10211214 EC7AMY JUAN 1909 50.095 EI2IP  
10212021 EA1BSH 599 IN53>IO64 1231 G4OWA  
10213104 EA3TI 57 TR>IN94 552 50.150 F6FHP  
10213127 EA3TI 59 1121 50.150 IK8WEJ  
10213157 EA7DLD 53>JO01TT 1577 .125 H ONGID  
10213407 EA7DLD 1167 50.126 FZYT  
10213419 EA3TI 1121 50.145 IZ7EUB  
10213420 EA3SIX 579 1449 50.055 YU1ACR  
10213445 EA3TI KN13HD>JN11JT 1629 YU1SMN  
10213540 EA7DUD IM76SR>JN8500 2055 9A5CY  
10213546 EA7DUD IM76SR>JN52LR 1474 IK5RLP  
10213554 EA7DUD 59 Es 1811 50.135 9A5CW  
10213600 EA5CXL IN90>KN13 1972 .130 YU1SMN  
10213603 EA7DUD LOUD 1365 50.135 IZ4CZL  
10213608 EA7DLD 1287 50.167 IOEKY  
10213614 EA7DLD ENRICO 1287 50.169 IZ2VU  
10213616 EA5CXL VY LOUD 1121 50.130 IZ4CZL  
10213621 EA7DLD 1287 50.169 IZ4CZL  
10213623 EA5CXL VIC 2188 50.130 W HA8FK  
10213623 EA5VQ CQ 1121 50.096 IK0YUJ  
10213624 EA4Q IN80WC Es 1520 50.061 B 9A5CW  
10213627 EA5VQ 2188 50.096 W HA8FK  
10213632 EB2FJN STRONG>NAPLES 549 IK8NII  
10213636 EA1AHC STRONG>NAPLES 1121 IK8NII  
10213639 EA3TI STRONG>NAPLES 1121 IK8NII  
10213639 EA7HG 56>JN78CJ 1871 50.136 OESMPL  
10213641 EA7HG IM78CS 2249 50.136 W HA8FK  
10213642 EA1BYA STRONG>NAPLES 1121 IK8NII  
10213643 EA3TI 59 1791 50.180 IP9MRZ  
10213644 EA1AHC 59 1121 50.165 IZ0JXG  
10213645 EA7DLD Es IM77 1773 50.169 9A5CW  
10213646 EA7DUD IM76SR>JN78CJ 1995 OESMPL  
10213648 EA4Q 579 IN80WC>JN78CJ .061 B OESMPL  
10213648 EA7DUD 59 1365 50.153 IZ0JXG  
10213649 EA7DLD 59 IM77 3541 50.169 S UR3IFD  
10213649 EA7HG 59 IM87CS>JN85AT .136 9A2WJ

10131650 EA1ACP 59 1121 50.160 IZ0JXG  
10131650 EA3SIX 579 Es 1100 50.055 B 9A5CW  
10131650 EA5CXL 59 IN90XA VINCEZO IK0YUJ  
10131651 EA7DLD 59 1287 50.168 S IZ1MHY  
10131652 EA1ACP IN81QT>KN13HD 2067 YU1SMN  
10131652 EA5CXL STRONG>NAPLES 1121 IK8NII  
10131652 EA7DLD 59 1287 50.169 IZ0JXG  
10131652 EB3FSS CQ 1007 50.145 9A2WJ  
10131656 EA7HG 54>JN36LX 1314 50.136 HE9JYN  
10131656 EB3FSS STRONG>NAPLES 549 IK8NII  
10131657 EA7HG 59 1239 50.136 IZ0JXG  
10131659 EA7OR IM77NU>JN65UF 1744 9A5CW  
10131700 EA1ACP STRONG>NAPLES 1121 IK8NII  
10131705 EA3TI 59 Es RAMON 1681 .180 9A5CW  
10131705 EA7BIH 58>JN36LX 1173 .185 HE9JYN  
10131707 EA7BIH Es IM87CS>JN65UF 1671 9A5CW  
10131710 EA7DLD 56>JN36LX 1356 .169 HE9JYN  
10131712 EA3TI 59 2642 50.180 YO2BBT  
10131715 EA3TI 59>JN85AT 1799 50.180 9A2WJ  
10131715 EA4Q 599 2642 50.061 B YO2BBT  
10131716 EA7DLD STRONG>NAPLES 1287 IK8NII  
10131723 EASDWS 59 IM98SR>JN49 1413 DH4FAJ  
10131723 EA7DLD IM77MR>JN58RQ 1796 DJ8RZ  
10131726 EA3TI JN52>JN11 680 50.180 IZ5EME  
10131727 EA3TI 599>JN11JT 1363 .181 YT1T  
10131727 EASDY IN80BK>JN65UF 1525 9A5CW  
10131727 EASDY STRONG>NAPLES 1121 IK8NII  
10131729 EB3FSS JN01SF>KN17SP 1878 YO5OHY  
10131732 EB3FSS 59 JN01 Es 1167 .145 9A4D  
10131733 EA5BZ IM98 1450 50.133 9A4D  
10131738 EA5BZ 56>JN36LX 1173 50.133 HE9JYN  
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10131752 EC7AMY 599 1714 50.099 9A5CW  
10131753 EC7AMY DZ 2132 50.097 CQ3EQ  
10131757 EA3SIX 589 JN01>KN05 50.055 H YO2BBT  
10131757 EA4Q 559>HM68KP 1902 50.060 B CQ3EQ  
10131803 EA4DS 1902 50.150 W CQ3EQ  
10131808 EA1CJ 1902 50.120 W CQ3EQ  
10131813 EA7DLD IM77OW>HM68KP 1945 CQ3EQ  
10131834 EA5BM IM99>JN97 1834 50.098 HA5PT  
10161813 EA1EXV 51/52 IL18 1725 .110 AB8CCG  
10201120 ED7YAD 599>JN58SP 1874 .075 B DK1MAX  
10201133 EA4ETU 1121 50.125 IZ5IOS  
10201136 EA4Q 579 IN80>JO50 1572 061 DK2EA  
10201218 EA2B 519 2494 50.020 L212P  
10202627 ED7YAD 519 Es >JN65UF 1681 B 9A5CW  
10202635 EA4ETU 59 IM68MV 1838 .120 9A5CW  
10202639 EA4Q 589 Es 1681 50.061 B 9A5CW  
10202640 EA4ETU 59 1752 50.120 H OESMPL  
10202645 ED7YAD 57>JM76 1752 50.074 B OESMPL  
10202646 EA4LU 59 Es 1681 50.125 9A5CW  
10202646 ED7YAD 559 IM76QO 1741 .075 B DF1CF  
10202650 EA4LU 1121 50.125 IW3HXR  
10202650 EA4Q 559 IN80WC>JN78CJ .060 B OESMPL  
10202706 EASDY, EA4LU IN80>JN35 983 IW1AZJ  
10202708 ED7YAD 59 IM76QO>JN38SP 1663B FBZW  
10202721 ED7YAD 59>IO92 1368 50.075 B GPOPO  
10202733 EA4LU IM68TV>JN38SP 1552 FBZW  
10202736 EA4LU 59 1587 50.125 ON5QRP  
10202736 EA7/GDYKE CQ 1681 50.130 9A5CW  
10202738 EA7/GDYKE 3082 50.130 H DL4KG  
10202741 EA5/G3XGS 59 1587 50.150 ON5QRP  
10202746 EA4LU IM68TV>JN38SP 1552 FBZW  
10202748 EA5/G3XGS 59 IM98SA>JN57FP S DF1CF  
10202751 EA7AE 59>IM77OV 1563 .154 ON5QRP  
10202755 EA7DLD 58 IM77OV>JN49EX 160 DH4FAJ  
10202756 EA7AE 59 983 50.154 F1ESJ  
10202801 EA7AE 57 IM77OV>JN49 .153 DH4FAJ  
10202802 EA7AE 55 IM77OV>JN57FP 153 S DF1CF  
10202802 EA7DLD IM77MT>JN57W 160 140 DM4MFF  
10202805 EA7DLD 59 IM77MR>JN57FP 160 S DF1CF  
10202807 EA4LCN 599>JN65UF 1485 .095 9A5CW  
10202808 EA7AE 57>JN86FJ 1981 .153 H 9A4K  
10202808 EA7DLD 55 1534 50.160 PA3ALK  
10202810 EA7DLD 55 Es 1773 50.160 9A5CW  
10202812 EA7AE IM77OV>JN38SP 1553 FBZW  
10202812 EA7AGX 59 IM76RP>JN57FP 150 S DF1CF  
10202815 EA7AE IM77OV>JN57 1669 153 DM4MFF  
10202817 EA7DLD 59 ENRICO 1287 .160 IW3RWZ  
10202819 EA7DLD 1403 50.160 S GB8LZE  
10202831 EA7/GOWHX JO10VV>IM87 1582 OT4S  
10202834 EA7AGX IM67RP>JN57 1799 185 DM4MFF  
10202838 EA7AGX 59 IM76RP>JN37VP 1586 DK3SE  
10202843 EA7AGX 983 50.185 F5OWT  
10202850 EA7BYM IM66UM>JN36EB 1494 J F5RRS  
10202857 EA5/G3XGS IM98SA>JN38SP 1345 FBZW  
10202901 EB5KB 529 Es 1007 50.100 9A5CW

## SVALBARD

09161808 JW7SIX 559 1778 50.048 OH8HTG  
10111731 JW5SIX 129-339 1890 50.050 B ES5QA  
10131829 JW7SIX JQ68TB>KP53HG 1743 B OH7HXB  
10171909 JW7SIX JQ68TB>KP35FT 1498 OH8MBN  
10171951 JW5SIX KQ26HH>KP35FT 1236 OH8MBN  
10191751 JW7SIX 599 TR>KP15BO 1226 SM2ELN

## SWEDEN

09170906 SM7CMV JO01FN>JO75AM 997 G3VVF  
09201324 SM7CMV 58 JT6M 418 50.230 J LA8NK  
09211234 SM7CMV 599 JT6M>IO83VA 1023 J M3SWK  
09211720 SM7CMV JF70OC>KP41KL 755 OH5LID  
09221912 SM7CMV 26 RRR 50.235 DB4VO  
09231514 SK3SIX 59 JO22EE>JP71 1217 B PE2JB  
09240744 SM7CMV JO75AM>JN47GO 958 HB9MFD  
09271028 SM7CMV CQ 418 50.230 LA8NK  
10041024 SM7CMV JO75AM>IO81VR 1148 G4MQL  
10041057 SM7CMV JT6M KEN 666 50.230 J SP9HWY  
10051417 SM7CMV 73 JT6M JO65>KO02 J S05AS  
10091748 SM6WET MS PINGS 1341 50.178 H 9A5CW  
10091752 SM6WET 125 50.177 W S03X  
10091803 SM2A JT6M MS 418 50.230 J LA8NK  
10091825 SM6WET LONG BURST 1341 .178 9A5CW  
10091828 SM6WET 559>JN65 1111 50.178 S7RRR  
10091851 SM6WET 257 50.178 DL1LH  
10091921 SM3BEI 559>JN65 1773 50.133 S7RRR



10091924 SM3BEI 937 50.133 DL1LH  
10091941 SM2A STEFAN 684 50.140 W SM3BEI  
10092000 SM2A STEFAN 707 50.221 SP9HWY  
10092004 SM0EPO JT6M PRO 666 50.233 J PE2PE  
10092013 SM63 559-J059BS 504 50.095 LA8AV  
10092014 SM3BEI JP81NG-J021LU 1280 W PE2PE  
10092050 SM6WET CQ FB SIG 1038 .178 H SM7RR  
10111323 SM1TDE 55A-KP31BA 979 .105 OH2MA  
10111341 SM4IVE 59A-JP33 670 50.100 LA7DFA  
10111351 SM4IVE AURORA 552 50.100 OH1LA  
10111359 SK3SIX 56A AU 897 50.070 B OH2MA  
10111401 SM4IVE 59A-KP31BA 625 .100 OH2MA  
10111426 SM4DHF J079NC-J043HV 702 DJ9YE  
10111451 SM4IVE J079SB-J048KM 388 LA8NK  
10111520 SM4ARQ J079OI-KP41KL 784 OH5LID  
10111719 SK3SIX 55A JP73HC-I086AD B MM0BSM  
10111745 SM4P J079OG-J059CU 288 145 W LA4ANA  
10121312 SM7CMV CQ JT6M 707 50.230 SP9HWY  
10140947 SM7CMV JT6M KEN 1054 50.232 J G3WLEW  
10141121 SK6RUD 579-J057TW 1130 .133 B GM4ZMK  
10162204 SM7CMV JT6M MS 418 50.230 J LA8NK  
10180944 SM7CMV 1144 50.230 J HA2RD  
10181101 SM7CMV JT6M J065-J032 557 C7M  
10182041 SM4ANQ JT6M ULF 707 50.230 J SP9HWY  
10190914 SM7CMV WSJTW STRONG 1144 HA2RD

## SWITZERLAND

09160945 HB9SIX 539 JN47QF-J050UF 374 DK2EA  
09200652 HB9SIX 529 JN78CJ-JN47QF B OESMPL  
09211348 HB9SIX 599 JN47QF-J090PS 833 G0CHE  
09211406 HB9SIX 59 Es 1349 50.058 B EI21P  
09211440 HB9SIX 599 JN47QF-J090IR B G7RAU  
09211458 HB9SIX JN47QF-I081IK 1028 B 2W0RUH  
10010852 HB9MFD PAUL 1084 50.233 SM7CMV  
10040752 HB9MFD JT6M MS PAUL 1084 J SM7CMV  
10051301 HB9SIX 1349 50.058 B EI21P  
10070921 HB9SIX 429 JN47QF-J050UF 374 DK2EA  
10071514 HB9SIX 559 JN47QF-J050SF 369 D0HF  
10131028 HB9SIX 559 JN47QF-J050UF 374B DK2EA  
10131351 HB9JB 1356 50.125 EA7DLI  
10131715 HB9MFD JN37-JM19 945 50.095 EA6SA  
10152019 HB9MFD JT6M MS PAUL 1084 J SM7CMV  
10172005 HB9MKV PAUL 765 50.150 OE7PWI  
10172033 HB9MKV 765 50.150 OE7PWI

## UKRAINE

09270959 UT3UA JT6M SERGEY 1279 .230 J SP9HWY  
10031317 UZ5DU KN18MD-I081VR 1840 G4MQL  
10031338 UZ5DU 59 K018MD-I090 1761 GBHYV  
10121222 UZ7IL KN87-KP41 1637 50.137 OH5LID  
10121224 UZ7IL 56 KN87-J050 1865 137 H DK2EA  
10121225 UZ7IL 59 KN87-KP14 2069 137 OH6HFX  
10121311 UZ7IL 55 ALEX 1233 50.138 HA8FK  
10121501 UZ5DU PITER JT6M MS 1744 J SM7CMV  
10131653 UR3IFD K050-IM87 3077 .136 EA7HG  
10200937 UZ5SIF 479 KN74AL 1791 .080 B DK2EA  
10200950 UZ6J 59 KN75VH-J050UF 1871 DK2EA  
10201008 UR7GG UY5HF KN66-J050 .150 DK2EA  
10201012 UR7GG Es VICTOR 2151 50.140 LX1FX  
10201015 UY4HF Es ANATHOL 2151 .140 LX1FX  
10201024 UY5HF 59 1842 50.140 DG7MHR

## WALES

10121008 GW3LEW CQ 923 50.230 LA8NK  
10121117 GW4EVX I083JD-IN51RE 1388 CT1ANO

# Reports of North America

## ANTIGUA

10050031 V25JK 555 5274 50.110 W PV8AZ

## BAHAMAS

09172336 C6AFP 339 ABACO 544 50.040 B KE4WBO  
10121757 C6AFP 339 ABACO 544 50.040 B KE4WBO  
10161427 C6AFP 589-PK68 TROPO 1405 B NP3CW  
10161439 C6AFP S1 SSC ABACO 544 .040 B KE4WBO  
10162328 C6AFP FL16HS-PK68 1405 .039 B NP3CW

## CANADA, Quebec

10041728 VE2XK EM73 BOB 1681 50.130 W4ETN  
10190020 VE2JWC 2802 50.125 W5GB  
10190239 VE2JWC WEAK 2802 50.125 W5KKL

## CANADA, Ontario

10051837 VE3CRU 519 1623 50.125 K0GUV  
10061451 VE3UBL 519 FN07-FN03 444 B VE2XK

## CANADA, Manitoba

09150856 VB4VHF 559 AU-EN84 1195 036 B N8CJX  
10021728 VE4ARM EN09-FN07 1485 .019 B VE2XK  
10022355 VE4ARM EN09-FN07 MS 50.019 B VE2XK  
10040351 VB4SPT 55A B026-C088 1674 B VE7DUB

## CANADA, Alberta

08161530-VE6ARC >CM88 B K6QXY

## CANADA, British Columbia

10150506 VE7DAY C070-CN88 265 50.125 KE7V  
10182351 VE7CA 1360 50.129 KQ7W

## COSTA RICA

09171508 TI2NA 519>FL 2371 50.082 B KD4ESV  
09242131 TI2NA 579>EL87 2012 50.081 B W4TAA  
09242152 TI2NA 519-559 2371 50.082 B KD4ESV  
09272127 TI2NA 599>FK68 2181 50.081 B NP3CW  
09291337 TI2NA 599>EL87 2012 50.082 B KD4ESV  
09292200 TI2NA 519 2371 50.082 B KD4ESV  
09292241 TI2NA 449 EJ89>EL96 1901 B KE4WBO

09292358 TI2NA 579>EM90 2371 50.082 B KZ4RR  
09300002 TI2NA 449>EL99 2262 50.082 B KE1F  
10040019 TI2NA 599>EL87 2012 50.082 B KD4ESV  
10040026 TI2NA 579>EL87 2012 50.081 B W4TAA  
10040034 TI2NA 83 Es EJ89 2343 .082 B KE4WBO  
10071357 TI2NA 449 ES 2371 50.082 B KD4ESV  
10161329 TI2NA 599 EL87 2012 50.082 B KD4ESV  
10161350 TI2NA 59 Es EJ89 2343 .082 B KD4ESV  
10161407 TI2NA 599>FL 2371 50.081 B KI4FTA  
10161415 TI2NA 599>EL86 1901 50.081 B N3LL/L  
10161431 TI2NA 2371 50.082 B W4VQ  
10182020 TI2NA 339 EJ89 IRAZU 2343 B KE4WBO  
10182356 TI2NA 85 2371 50.082 B KE4WBO  
10191357 TI2NA S2 IRAZU EJ89 2343 B KE4WBO  
10191447 TI2NA >EL86 1901 50.081 B N3LL/L  
10191509 TI2NA 559 2371 50.082 B KD4ESV

## DOMINICAN REPUBLIC

09272134 H1BLAM WEAK>PK68 434 50.110 NP3CW  
10161305 H1BLAM W/N3LL/L 434 50.110 NP3CW  
10161306 H1BLAM 59 FK58>EL86 1688 N3LL/L  
10161328 H1BLAM 59 EL87 1511 50.110 KD4ESV  
10161339 H1BVR5 1582 50.110 KD4VRZ  
10161356 H1BR5G 57 1582 50.110 KD4ESV  
10161420 H1BVR5 FK58>EL95 1460 .114 W4AS  
10162444 H1BLAM 59>FK50XE 1023 .110 YV4DYJ  
10162317 H1BLAM 59>EM70 1788 50.120 K4RX  
10162335 H1BLAM 55>GG53QW 5611 .120 PP5XX  
10162344 H1BLAM 7554 50.110 I4QLN  
10162349 H1BLAM 59 50.100 N3LL/L  
10162358 H1BLAM FK58>EL95 1460 .115 W4AS  
10170008 H13TEJ 579>EL86 1651 50.110 N3LL/L  
10200002 H1BLAM 55>GG53QW 5611 .110 PP5XX  
10200053 H1BLAM 55 FK58>GG88 5204 PY4AQA

## GUATEMALA

10161518 TG9AFX 599 EK44>EL86 1571 B N3LL/L

## MARTINIQUE

09220239 FM5AA 599 TEP 4704 50.110 PP5XX  
09272305 FM5AA 53 W/NP4A 396 50.110 FJ5DX  
10042233 FM5AA 599 RTTY 3625 50.084 R VE2XK  
10100120 FM5AA 59 4704 50.110 PP5XX  
10100124 FM5AA W/SA 396 50.150 FJ5DX  
10100128 FM5AA 57 >GG54IN 4617 .150 PY5IP  
10100129 FM5AA 4951 50.110 PY2XAT  
10162249 FM5AA 3677 50.140 PYOFF  
10162256 FM5AA 59>GG53QW FRANTZ 4704 PP5XX

## MEXICO

09291844 XE2WWW EL06>DM22 1683 .083 B XE2K

## NICARAGUA

09272045 YN2N W/H18L 2206 50.110 KP4EIT  
10161358 YN2N 59 EK71>EL87 1791 .110 KD4ESV  
10161401 YN2N 59 EK71>EL86 1680 .125 N3LL/L  
10161405 YN2N CQ DX 1987 50.125 KE4WBO

## PANAMA

10182022 HP1AVS 59 CQ 2454 50.110 KE4WBO  
10182028 HP1AVS 52 FJ08>EL87 2153 KD4ESV  
10182044 HP1AVS FJ08BN>EL96 1997 110 N4TZH

## PUERTO RICO

09211358 KP4EIT 58 2053 50.111 HP1AVS  
09211358 KP4YI 55, NP4AV 59 2053 111 HP1AVS  
09211436 WP4LUU LUIS 2053 50.111 W HP1AVS  
09272305 NP4A 778 50.110 FM5AA  
09272309 NP4A 52 CQ DX WR 437 50.110 FJ5DX  
09292325 NP4A 55>GG53QW 5337 50.110 PP5XX  
09292326 NP4A W/PP5XX 5571 50.110 PY2IAH  
09292348 NP4A 59 CQ SA 5571 50.110 PY2HN  
09292354 NP4A 59>GG66SK 5180 50.110 PY2HL  
09292356 NP4A W/PY2HL 5571 50.110 PY1ZV  
09300008 NP4A CQ SA 5571 50.110 P1CIZ  
09300010 NP4A 59 5571 50.110 PY2XAT  
09300018 NP4A 59 1942 50.110 KD4ESV  
09300020 KP4A 59 EL87 PEDRO 1916 110 W4TAA  
09300021 KP4EIT 59 EL87 JOSE 1916 W4TAA  
09300022 NP4A CQ SA Q5 1942 50.110 KE4WBO  
09300033 KP4YI 59 FK68>EL87 1916 110 W4TAA  
10042345 NP4A 599 5571 50.110 C PV8AZ  
10042357 NP4A 59 PEDRO >GG68 4951 S PY2HT  
10050022 NP4A 59>GG53QW 5337 50.120 PP5XX  
10050024 NP4A FK68PD 5524 50.120 W PY2EL  
10050026 NP4A 59>GG51PS TEP 5555 120 PUSAAD  
10050043 NP4A 59 PEDRO 5571 50.120 PY2BT  
10050045 NP4A 59>GG46 4981 50.120 PY2EV  
10050048 NP4A 59 5571 50.120 S PY2VDC  
10050054 NP4A CQ DX 5571 50.121 PY2EL  
10050055 NP4A >GG58WG 4859 50.120 PY2XKM  
10050110 NP4A 599 5571 50.120 C PY2IAH  
10050112 NP4A 55>GG54JO 5245 50.120 PUSYFT  
10050115 NP4A GOOD SIGNAL 50.120 W PY2HT  
10050131 NP4A 5571 50.120 W PUSYFT  
10101445 NP4A 57 5571 50.120 PY2XAT  
10101446 NP4A 5571 50.120 S PY2MAJ  
10101020 NP4A CQ SA 5571 50.110 PY3NZ  
10150029 KP4EIT 55>GG53QW 5337 .110 PP5XX  
10150030 KP4EIT 57>GG68CQ 4878 .110 S PY2HT  
10161221 KP4EIT FK68>EL86 1866 .125 N3LL/L  
10161300 NP3CW 59>EL86 1866 50.110 N3LL/L  
10161339 NP3CW 59 S1 QSB 1942 50.125 KD4ESV  
10162055 WP4LU 87 1942 50.120 KE4WBO  
10162230 KP4SOP 599 2176 50.005 B K4RX  
10162232 KP4EIT 59>EM70 2176 50.110 K4RX  
10162236 KP4EIT 59 EL87 1916 50.110 KD4ESV  
10162244 KP4SOP 87 ES 1942 50.005 B KE4WBO  
10162336 WP3UZ 57>GG53QW 5337 50.120 PP5XX  
10162346 NP3XF 1942 50.110 KI4QLN  
10162349 NP3XF 59>EL86 1866 50.110 N3LL/L  
10162350 WP3UX 59>EL86 1866 50.105 N3LL/L

10162359 NP3XF FK68>EL95 1637 50.110 W4AS  
10170006 WP3UX FK68>EL95 1637 50.125 W4AS  
10182330 NP4A CQ SA 5571 50.110 PY2HN  
10182331 NP4A >GG76 5244 50.110 W PU2WOT  
10182337 NP4A FK68 5337 50.120 PP5XX  
10182341 NP4A 5571 50.120 W PT9PA  
10182346 NP4A 59 5571 50.120 S PUSAAD  
10190003 NP4A 59 FK68 5337 50.120 PP5XX  
10190008 NP4A CQ CONTEST 5571 50.120 PY2MAJ  
10190009 NP4A 60W 5571 50.120 PY2BRZ  
10190014 NP4A PEDRO 5571 50.120 PU2TAC  
10190021 NP4A 5571 50.120 PY4OG  
10190029 NP4A VV STRONG 5571 50.120 PY2DU  
10190041 NP4A FK68 CQ SA 5337 50.120 PP5XX  
10190044 NP4A 5571 50.120 PY2KC  
10190046 NP4A 5571 50.120 W PU2MUN  
10190051 NP4A 59>GG68 4951 50.120 PY2VV  
10190055 NP4A CQ LU 5337 50.120 PP5XX  
10190101 NP4A 5571 50.120 PY1ZV  
10190102 NP4A QRV 5571 50.120 PY2LSI  
10190116 NP4A 59 PEDRO 5571 50.120 S PU2JUG  
10190125 NP4A 5571 50.120 W PY2LSI  
10190151 NP4A FK68 WKG LU 5337 .120 PP5XX  
10191439 KP4 59>FL 1942 50.110 KE4WBO  
10192357 NP4A 59>GG53QW TEP 5337 110 PP5XX  
10192358 NP4A 59>PY1 5571 50.110 PY1ZV  
10192359 NP4A W/P6CW 5952 50.110 LW3EX  
10200000 NP4A STRONG 5571 50.110 PY3KN  
10200002 NP4A >GG76 5244 50.110 W PU2WOT  
10200011 NP4A 59>GF49 5710 50.110 PY3FF  
10200013 NP4A CQ DX 5952 50.110 LU1BL  
10200022 NP4A 59>GF05 PEDRO 5952 110 S LU3EE  
10200024 NP4A 59 FF88LN 5567 50.110 LU6HTR  
10200027 NP4A 5952 50.110 LU9JX  
10200029 NP4A 55>GG51 5571 50.110 PUSAAD  
10200035 NP4A VERY LOUD>GG66 5149 PY2HN  
10200039 NP4A 59/59 5571 50.110 S PU1ST  
10200047 NP4A VV STRONG 5571 50.110 PY5EW  
10200100 WP4AZT >GG76 5244 50.110 W PU2WOT  
10200102 NP4A 57 5571 50.110 S Z2ZDYD  
10200108 WP4AZT 54>FF88LN 5567 .110 LU6HTR  
10200110 WP4AZT 5571 50.110 PP1CZ  
10200114 NP4A STRONG W/WP4AZT 50.110 PP1CZ  
10200119 WP4AZT 5571 50.110 PU2TAC  
10200133 NP4A 59 5571 50.110 S PY3IOD  
10200134 NP4A 59>GG51 5571 50.110 S PUSAAD  
10200140 NP4A 59>GG52 5469 50.110 PP5BI  
10200209 NP4A FK68>GG88 5093 50.110 PY4AQA  
10202326 WP4AZT 55>GG53QW 5337 .110 PP5XX

## ST BARTHELEMY

09272303 FJ5DX 55>FK94 PHIL 396 .110 FM5AA  
09280051 FJ5DX 53>GG46 4740 50.110 PY5EW  
10100042 FJ5DX 57 5331 50.110 PY2HL  
10100043 FJ5DX 59 CQ 5331 50.110 PY5DX  
10100046 FJ5DX 57 5796 50.110 S LU1DMA  
10100047 FJ5DX 59>GG53QW TEP 5086 PP5XX  
10100047 FJ5DX 59>GG54 5014 50.110 PY5IP  
10100054 FJ5DX 55 5331 50.110 S PUSAAD  
10100057 FJ5DX 59 5331 50.110 PY5JD  
10100107 FJ5DX CQ DX 5331 50.110 PY5EW  
10100112 FJ5DX 55 FF88LN 5440 50.110 LU6HTR  
10100113 FJ5DX 55>GG67MA 4826 50.110 PY2KJ  
10100122 FJ5DX 55>GF18AO 5462 50.110 CK6JF  
10100141 FJ5DX 59 5086 50.120 PP5XX  
10100145 FJ5DX PHIL ST BART. 396 120 FM5AA  
10100157 FJ5DX GG76AQ 4900 50.120 W PU2WOT  
10100211 FJ5DX 57>GG53QW 5086 50.110 PP5XX  
10100309 FJ5DX 59 5331 50.115 PY5EW  
10101112 FJ5DX 5086 50.115 PP5XX  
10122357 FJ5DX 59 5086 50.110 PP5XX  
10130030 FJ5DX 5331 50.110 W PU2WOT  
10130034 FJ5DX >GG68DQ 4625 50.110 PY2VV  
10132334 FJ5DX 55>GG53QW 5086 50.115 PP5XX  
10132342 FJ5DX FK87>GF05 5796 50.115 LW3EX  
10132358 FJ5DX 55 5796 50.115 LU2NI  
10140005 FJ5DX 57>GF05PH 5819 50.115 S LU1DMA  
10140007 FJ5DX 59>GG51PS 5311 50.115 PUSAAD  
10140011 FJ5DX 5331 50.115 PU2WDF  
10140013 FJ5DX 55>BUENOS AIRES 5796 LU5DDV  
10140033 FJ5DX PB PHIL>GG68DQ 4625 PY2VX  
10160001 FJ5DX 57>GG53QW 5086 50.110 PP5XX  
10160001 FJ5DX 59>GG68CQ 4605 50.110 S PY2HT  
10180145 FJ5DX 5331 50.115 PY2KC  
10180151 FJ5DX WKG PY2 5086 50.115 PP5XX  
10180159 FJ5DX 54>FK87 PHIL 396 .115 FM5AA  
10180212 FJ5DX 55>GG76AQ 4900 50.125 S PU2WOT  
10182324 FJ5DX CQ CONTEST 5086 .125 PP5XX  
10182331 FJ5DX 5331 50.125 W PUSAAD  
10182332 FJ5DX CQ AVHFC 5331 50.125 PY2LCD  
10182358 FJ5DX FK87 5086 50.125 PP5XX  
10190003 FJ5DX CQ CONTEST 5331 .125 PY2MAJ  
10190005 FJ5DX FK87 5331 50.125 PY2HN  
10190010 FJ5DX 5331 50.125 W PT9PA  
10190024 FJ5DX FK87 AVHFC 5086 .125 PP5XX  
10190025 FJ5DX 5331 50.125 PY4OG  
10190203 FJ5DX 59 5086 50.115 PP5XX  
10192023 FJ5DX CQ AVHFC 5331 50.115 PY2LCD  
10192030 FJ5DX 59>GG53QW 5086 50.110 PP5XX  
10192344 FJ5DX 5331 50.130 PY1ZV  
10200115 FJ5DX CQ DX 5331 50.125 PY5EW  
10200120 FJ5DX 59>GG68 DELCROIX 4673 S PY2HT  
10200122 FJ5DX 59 FK87>GG88 4791 125 PY4AQA  
10202339 FJ5DX 59 5331 50.110 PY5IP

## ST KITTS & NEVIS IS.

09170016 V44KAI 429>GG68CX 4673 .053 B PY2IAH  
09262343 V44KAI 549>GG68CX 4673 .053 B PY2IAH  
09280114 V44KAI 519>GG46 4740 50.053 B PY5EW  
09280135 V44KAI 519 TEP 5086 50.053 B PP5XX  
09292254 V44KAI 519 TEP>GG53QW 5086 B PP5XX  
09292328 V44KAI 549 5331 50.053 B PY2IAH  
10030028 V44KAI 519>GG46 4740 50.053 B PY5EW  
10030036 V44KAI 419>GG68CX 4673 .053 B PY2IAH  
10030037 V44KAI 599>GG46 4740 50.053 B PY5EW  
10030044 V44KAI 599>GG53QW 5086 .053 B PP5XX



10030045 V44KAI 511>GG87 4950 50.053 B PY12V  
10030047 V44KAI 599 5331 50.053 B PY21AX  
10030251 V44KAI 31>GG54JO 4997 .053 B PU5YFT  
10042349 V44KAI 559>GG53QW 5086 .053 B PF5XX  
10042355 V44KAI 32 5331 50.053 B PV8AZ  
10050010 V44KAI 599 TEP 5086 50.053 B PF5XX  
10050012 V44KAI 559>GG51PS 5311 .053 B PU5AAD  
10060157 V44KAI 579>GG461P 4716 .053 B PY5EW  
10070116 V44KAI 419 TEP 5086 50.053 B PF5XX  
10080017 V44KAI 559>GG53QW TEP 5086 B PF5XX  
10090042 V44KAI TEP 5331 50.053 B PU5AAD  
10090050 V44KAI 558>GG68DQ 4625 .053 B PY2VV  
10092337 V44KAI 519 TEP 5086 50.053 B PF5XX  
10092353 V44KAI 519>GG54IN 4998 .053 PY51P  
10100021 V44KAI 519>GG51PS 5311 .053 B PU5AAD  
10100016 V44KAI 519>GG461P 4716 .053 B PY5EW  
10110029 V44KAI 519>GG51PS TEP 5311 B PU5AAD  
10110029 V44KAI 599>GG46 4740 50.053 B PY5EW  
10110041 V44KAI 519 TEP 5086 50.053 B PF5XX  
10122354 V44KAI 579>GG53QW TEP 5086 B PF5XX  
10130033 V44KAI 555 5331 50.053 B PU2WOT  
10132309 V44KAI 599 5331 50.053 B PY21AX  
10132317 V44KAI FK87>GF05 5796 .053 B LW3EX  
10140038 V44KAI 579>GG68DQ 4625 .053 B PY2VV  
10142325 V44KAI 579>GG53QW 5086 .053 B PF5XX  
10142339 V44KAI 57 GG69 4570 50.053 B PY2HT  
10152318 V44KAI 519 TEP 5086 50.053 B PF5XX  
10152334 V44KAI 56 TEP 5331 50.053 B PY2HT  
10161225 V44KAI 599 FK87>EL86 2287 B N3LL/4  
10161342 V44KAI 82 Es ST KITTS 2324 B KE4WBO  
10162031 V44KAI S1 Es 2324 50.054 B KE4WBO  
10170101 V44KAI 557>GG68DQ 4625 .053 B PY2VV  
10170148 V44KAI 557>GG67MH 4796 .053 B PU2LBD  
10180058 V44KAI 519 TEP 5086 50.053 B PF5XX  
10181926 V44KAI S1 Es 2324 50.053 B KE4WBO  
10182306 V44KAI 529 TEP>GG46 4740 B PY5EW  
10182310 V44KAI 527>GG51PS 5311 .052 B PU5AAD  
10182310 V44KAI 559>GG53QW 5086 .053 B PF5XX  
10182311 V44KAI 5331 50.053 B PY2HL  
10192328 V44KAI 599>GG53QW 5086 .053 B PF5XX  
10192340 V44KAI 449>PARAGUAY 4824 B ZP6CW  
10192347 V44KAI FK87>GF05 5796 .053 B LW3EX  
10200018 V44KAI 519 5331 50.053 B PY12V  
10200025 V44KAI 519>GG51PS 5311 .053 B PU5AAD  
10200057 V44KAI VY GOOD SIG 5331 .053 B PP1CZ  
10202332 V44KAI 599>GG54 5014 50.053 B PY51P  
10202340 V44KAI 599>GG51PS 5311 .053 B PU5AAD

## ST LUCIA

10061712 J69B 57 STE LUCIA 396 .110 FJ5DX  
10100058 J69B 53>GG53QW 4704 50.110 PF5XX  
10100059 J69B BERNARD>ST LUCIA 396 FJ5DX

## VIRGIN IS.

09211424 KP2BH JIMMY 2189 50.111 HP1AVS

## United States, W1

09150000 WB1GQR FN34 VT 457 50.137 N3CR  
09150002 WB1GQR SSB FN33 196 50.136 W2QO  
09150008 WB1W2SZ SSB FN32ER 288 .165 W2QO  
09150305 K1WHS 449>FL Es/Sc 1785 127 J KE4WBO  
10181149 W1JJ -20DB EME 11909 50.190 J JR6EXN

## United States, W2

09240319 K2ZD 8330 50.068 B PY2AAZ

## United States, W3

09150000 N3NGE SSB FN20BE 267 50.134 W2QO  
09112021 AE3T FN20>EM90 1236 50.125 K2ARR  
09281220 KB3RHR EN90>FN11 353 50.125 WN3SIX  
09281320 W3DGO FM16>FM28 239 50.071 B WB2KWF  
09292112 W3DGO FM16>FM28 283 50.071 B WB2KWF  
10050043 WA3EOQ 59 FM09>EN34 1281 KD0AJB  
10081615 N31I EN90>FM19 358 50.125 KB3RHR  
10110029 KB3RHR CW EN90>EN80 169 140 H N4BD  
10121522 W3OK/M NH 50.125 W0BR

## United States, W4

09150039 WA4COG AUBURN AL 1436 .125 W2GFF  
09150306 N4WY 59 FM05>EL96 1018 .260 KE4WBO  
09191152 K2ARR 52 EM90>EN90 1111 125 KB3RHR  
09211110 K2ARR 52 EM90>EM72 439 .125 H K14FCQ  
09211111 K2ARR 55 EM90>EN90 1111 125 KB3RHR  
09211206 K14DJG FM04>EM90 482 50.125 K2ARR  
09211322 K14URM FM04>FM06 222 50.135 K14DJG  
09271148 K2ARR 59 EM90>EN90 1111 125 KB3RHR  
09271204 K2ARR EM90>FN11 1274 50.145 WN3SIX  
09271325 K4MHZ 449 CAPE HATTERAS 063 B KE4WBO  
09271356 K4FJW WSJT W/ASUHF 50.260 H AC5TM  
09281124 K2ARR FM04>EM90 482 50.125 N4JRY  
09281140 K2ARR 42 EM90>EN90 1111 125 KB3RHR  
09281217 K2ARR EM90>FN11 1274 50.125 WN3SIX  
09281843 K4MHZ 229 CAPE HATTERAS 063 B KE4WBO  
09301330 W4/N3LL EL86>EL19PA 1376 WA5UFH  
10041710 K4MHZ 26 2082 50.061 KOGUV  
10051326 AC4TO 569 MS FL>MI KEN 1126 KBKS  
10161345 K4VRR EL56>FK68 1688 .125 NP3CW  
10162235 W4/W9DR EL86>EM74 909 .125 KP4OLO  
10162332 W4/WA2SEI 559 1942 50.110 H NP3CW  
10162348 KE4WBO 559>GG53QW 7169 .110 C PF5XX  
10170016 KE4WBO 539 50.115 C PY2HL  
10182307 WA4A/R FM04>EM96 286 50.129 K14DJG  
10190026 WA2ST 1436 50.130 N2TU  
10190050 WK4P FM04>EM96 286 50.142 K14DJG  
10190301 AC4TO FB MS 1168 50.126 N2M3  
10191200 W4/W9DR 55 EM72>EM75 333 K14FCQ

## United States, W5

09150042 W5/W3XO BL1L EM00>EL60 .125 XE3N  
09161341 W5WVO 27 DM65>DL98 961 255 XE2OR  
09201443 W5WVO DM65>DN40 724 50.260 K7JIZ  
09211134 W5GTA EM20>EM90 1340 50.125 K2ARR

09292253 W5GPM 559 Es EM26 1457 .066 B KE4WBO  
09292331 W5GPM 519 EM26>EL87 1508 B KD4ESV  
10150230 W5WVO DM65>EM04 736 50.260 KD5PBR  
10190106 WA5UFH EM39>EL19 50.250 N0BP  
10190207 W5WVO EM39>DM65 50.265 N0BP  
10201204 WA5UFH 59 EL19>EL96 1604 J KE4WBO  
10201507 W5WVO DM54>DM65 213 50.125 W6SJR

## United States, W6

09170732 K6QXY -25DB EME 8678 50.203 J OZ4LP

## United States, W7

08161530 -W7s MT, ID >CM88 K6QXY  
10281518 W7GJ JT65 -24DB EME 50.190 J K6QXY  
08291276 W7GJ JT65 -17DB EME 50.190 J K6QXY  
09150058 W7/K8BX DM09>CM87 387 .125 KB6NAN  
09201443 W7CE CN87>DN40BS 1158 .260 K7JIZ  
09251253 K8TS DM41UN>EL19PA 1333 256 WA5UFH  
09301250 K7NR DM33>EL19 1624 50.255 WA5UFH  
10040233 WA7X DM37DT>DM49 300 50.070 K7BTE  
10182335 KE7V 50.125 KQ7W  
10182353 N7EPD 50.130 KQ7W

## United States, W8

09181156 W8IF EM79>EM90 1064 50.125 K2ARR  
09191141 W8IF EM79>EM90 1064 50.125 K2ARR  
09200257 KD8COE 507 50.140 N3TEE  
09211151 W8IF EM79>EM90 1064 50.125 K2ARR  
09232251 K8LEE 1348 50.069 B N0WF  
10041400 K8KS EN80>EN82 222 50.125 W N4BD  
10041420 K8KS EN90>EN82 310 50.125 KB3RHR  
10041726 N8RT 319 EM74>FN07 1529 065 B VE2XK  
10110115 KB80 53-9 EN81>FN03 396 140 V53CRU  
10111146 W8IF EM72>EM75 333 50.125 K14FCQ  
10190107 N8CJK EM39>EN84 50.250 N0BP  
10201256 N8JX 441A MS>EL86 2033 .265 N3LL/4

## United States, W9

09181145 K9DRG 51 MSc EN70>EM90 .125 K2ARR  
09211150 K9DRG EN70>EM90 1168 50.125 K2ARR  
09221440 W9VM 996 50.069 B NROX  
10161438 W9VM EM69>EN51 279 50.069 B KP9PY  
10201205 N9FTC JT65 59>EL79 6619 255 H KE4WBO

## United States, W0

09150048 K0KP 41A EN36>FN07 1065 074 B VE2XK  
09211530 K0KP 50.073 B NROX  
09221633 W0ANH EN21>EN47 738 50.125 WA0GUD  
09292232 K0AN EN08GG>EM90 2519 .080 B K2ARR  
10180957 K0RI 441 EN84>DM78 1942 262 N8CJK

# Reports of Oceania

## Australian Capital Terr.

10012249 VK1BG 51 QF44MS 431 50.145 S VK3AUU

## Australia-New South Wales

09300203 ABMNO 52>RE66HO 2332 46.240 V ZL3NW  
09300312 ABMNO 34>RF70CV 2383 46.240 V ZL2TPY  
10012323 VK2JDS 53 QF46PV 232 50.110 S VK1ZQR  
10082209 VK2RHH 59 QF57 231 -50.288 B VK2MAX  
10122250 VK2RHH 559 QF57SC 1326 .288 B VK4BKP  
10122306 ABMNO 59 QF35WE 1525 46.240 V VK4BKP  
10122318 VK2RSY 529 QF56MH 1408 .289 B VK4BKP  
10130006 VK2ZQ 59 QF55KN 1487 50.120 S VK4BKP  
10130036 VK2DJD 58 QF55JL 1467 50.130 S VK4BKP  
10130823 VK2XN 55 QF59AS 1113 50.110 S VK3OT  
10130827 VK2 TV 55 QF58LW 46.259 V VK3OT  
10131043 VK2XG 59 QF46FC>QF56BO .110 S VK2VHF  
10182201 VK2APG 52>PF85MC 1212 .110 S VK5BC  
10182302 VK2APG 55 QF55DI 1056 .110 S VK5BC  
10182337 VK2XNS 57 QF33LX 257 50.110 S VK3AUU  
10200813 ABMNO 59 QF35WE 1525 46.240 V VK4BKP

## Australia-Victoria-VK3

09292154 VK3RMH 519>QF32VE 229 .295 B VK3DUT  
09292221 VK3RMH 539 QF22OH 278 .294 B VK3OT  
10012213 VK3AUU 57>QE38NN 370 50.130 S VK7JG  
10050225 VK3RMV 599 QF02WH 50.293 B VK3OT  
10062123 VK3AUU 55 QF21 370 50.140 S VK7JG  
10130012 VK3DUT 54 QF32VE 1857 .110 S VK4BKP  
10130129 VK3VG 59 QF23QP 1734 50.170 S VK4BKP  
10182102 VK3AUU 19>Q662LP 1371 .110 C VK4CZ  
10182153 VK3AUU 51>QF55DI -558 .140 S VK2APG  
10182153 VK3AUU 55 QF21WT 1371 .110 S VK4CZ  
10190012 VK3TCT 51 QF15BC 309 50.110 S VK5BC  
10192223 VK3AUU 57>QE38NN 370 50.110 S VK7JG

## Australia-Queensland-VK4

09201941 VK4ABW EME GARY 14372 .202 J HA0DU  
09202018 VK4ABW -17DB EME 50.202 J OZ1DJJ  
09300556 RTQ-0 59 QG53TC 2496 46.170 V ZL2TPY  
10040051 RTQ0 52 QG53TC 690 46.172 V VK4KAY  
10122356 VK4FNQ 57>QF55KN 1658 .190 S VK2QZ  
10130006 VK4BLK 41>PF95JZ 1725 .110 S VK5BC  
10130007 VK4RAS 529 PG66WF 1411 .046 B VK4EK  
10130030 VK4AFC 57 QH22 1993 50.130 S VK5BC  
10130116 VK4ACB 59>PF95JZ 1730 .130 S VK5BC  
10130115 VK4BLK 59>QF43NS 1459 .130 S VK2CCW  
10130130 VK4RTL 539>QF12AG 2089 .087 B VK3OT  
10130145 VK4RTL 411>QF43NS 1885 .087 B VK2CCW  
10130655 VK4RTL 599>PF95JZ 1866 .087 B VK5BC  
10130659 VK4BKP 59 QG48OV 1812 .150 S VK5BC  
10130801 VK4RTL 599 QH30JP 1866 .087 B VK5BC  
10130802 VK4ABW 59 QH30GT 1872 .110 S VK5BC  
10130808 VK4ACB 56>QF22QC 1562 .110 S VK3OE  
10130815 VK4RGG 559 QG62 1511 50.057 B VK3OT  
10130825 VK4BG 57>QF31FS 50.130 S VK3ALZ  
10130826 VK4ACB 51>QF31FS 50.150 S VK3ALZ  
10130842 VK4RTL 539>QF12AG 2089 .087 B VK3OT

10130914 VK4BLK 51>QF31FS 1722 .150 S VK3ALZ  
10131042 VK4FNQ 59>PF94HK 1885 .190 S VK5GF  
10131113 VK4FNQ 59 QG39EX 1780 .190 S VK5BC  
10131114 VK4RTL 415>QF37NS 1885 .087 B VK2CCW  
10160110 VK4 V 59>QF12AG 1529 46.171 V VK3OT  
10182117 VK4CZ 55 QG62LP 848 50.110 S VK2APG  
10182157 VK4CZ 53 QG62LP 1371 50.110 S VK3AUU  
10190143 VK4 TV 59 QG62 1529 46.172 V VK3OT  
10192344 VK4RTL QH30>QF43NS 1885 087 B VK2CCW  
10200015 VK4BKP 42 QG48OV 1812 .110 S VK5BC  
10200502 VK4SIX 57 QH22ER 2034 .130 S VK5BC  
10200506 VK4SIX GD SHG DALE 1743 130 VK5BC  
10200516 VK4MS 59 QH31C 1885 50.130 S VK5BC  
10200527 VK4RTL 529 QH30JP 1866 .087 B VK5BC  
10200528 VK4RTL 539>QF12AG 2089 087 B VK3OT  
10200539 VK4 TV 53 QG62 1529 46.171 V VK3OT  
10200544 VK4MS 56 QH31C 2122 50.110 S VK3OT  
10200547 VK4MS QH31 2112 50.110 S VK3OT  
10200553 VK4QB 58>PF95JZ 1686 50.130 S VK5BC  
10200605 VK4RTL 579>QF12 50.087 VK3OT  
10200905 VK4RTL 559 QH30 2089 50.087 B VK3OT  
10200920 VK4RTL 529 QH30JP 1866 .087 B VK5BC

## South Australia-VK5

09250051 VK5RBY 579 PF95MK 444 .315 B VK3OT  
09300006 VK5RBY 559 PF95MK 444 .315 B VK3OT  
10120702 VK5RBY 539 PF95MK 1797 .315 B VK4BKP  
10130620 VK5RBY 519>Q663NF 1603 .315 B VK4ALH  
10130702 VK5RBY 559 PF95MK 1797 .315 B VK4BKP  
10131001 VK5RBY 569 PF95MK 1797 .315 B VK4BKP  
10182241 VK5BC 55>QF55DI 1056 50.110 S VK2APG  
10190812 VK5RBY 539>QF12AG 444 .315 B VK3OT  
10190959 VK5RBY 519>QF21WT 735 .315 B VK3AUU  
10192041 VK5RBY 539 PF95MK 444 .315 B VK4BKP  
10192051 VK5PJ 53 PF95 451 50.110 S VK3OT  
10200012 VK5RBY 569>Q648OV 1797 .315 B VK4BKP  
10200537 VK5RBY 559 PF95MK 1797 .315 B VK4BKP  
10200540 VK5BC 59>Q648OV 1812 .130 S VK4BKP  
10200557 VK5BC 57>Q656FP 1686 52.130 S VK4QB  
10202101 VK5RBY 599 PF95 1039 50.315 B VK7JG

## West Australia-VK6

09250222 VK6RSX 229>OF87JR 1287 .304 B VK6KKW  
09300035 VK6RSX 429 OG89I1 1287 .304 B VK6KKW  
10082342 VK6RSX 419>OF87JR 1287 .304 B VK6KKW  
10120042 VK6RSX 449 OG89I1 1287 .304 B VK6KKW  
10190255 VK6RSX 429 OG89I1 1287 .304 B VK6KKW

## Australia-Tasmania-VK7

09290810 VK7RAE 529 Q838DU 333 .057 B VK3AUU  
09292057 VK7RAE 519>QF21WT 333 .057 B VK3AUU  
10012212 VK7JG 57>QF21WT 374 50.130 S VK3AUU  
10012213 VK7XX 52>QF21WT 363 50.130 S VK3AUU  
10202136 VK7RAE 529 Q838DU 985 .057 B VK5BC

## Australia-Northern Terr.

10021510 VK8MS -2110Z 559 5353 .110 JG3LEB  
10021512 VK8MS 51 CQ 5353 50.110 JG3LEB  
10021259 VK8MS & 1306 >PM53 50.110 H JA6TEW  
10120118 VK8MS 59 PH57KL 1656 50.150 S VK4SIX  
10120144 VK8MS 19 PH57KL 2170 50.110 C VK4BKP  
10120155 VK8MS 56 PH57KL 2170 50.150 S VK4BKP  
10120214 VK8V 519 PH57KN 2179 .310 B VK4BKP  
10120233 VK8MS 43 PH57KL 2396 50.140 S VK4OB  
10120854 VK8RAS 519>Q648OV 1605 .046 B VK4BKP  
10122259 VK8RAS 558 PG66WF 1605 .046 B VK4BKP  
10200132 VK8RAS 50 2840 50.046 B VK3DMX  
10200913 VK8RAS 599 PG66WF 1290 .046 B VK5BC  
10201009 VK8RAS 219 PG66WF 1965 .046 B VK4ALH

## Australia-VK9-Willis Is.

10162306 VK9DWM 59>QH30GT 325 50.110 C VK4ABW  
10170228 VK9DWM 559 462 50.110 C VK4ABW  
10172108 VK9DWM 39>QH30GT 485 50.110 C VK4ABW  
10180042 VK9DWM 39 QH43XR 485 50.110 C VK4ABW

## HAWAIIAN IS.

09071800 -KH6HME 51-5 TR 144,432,1296 B K6QXY  
09172330 -KH6HME 50-1 TR 144,432 B K6QXY  
09180300 KH6HME TR 1296 B K6QXY

## INDONESIA

10030441 YF100 S12 OI33>OJ85 1735 B 9M6XRO  
10030521 YF100 539 OI33 1703 50.042 B 9M6XRO

## NEW CALEDONIA

10030752 FK8SIX 438 RG37FR 2009 .080 B ZL2TPY  
10102729 FK8SIX 519 RG37FR 1787 .080 B VK4BKP  
10190535 FK8SIX 569 RG37FR>RF70CV B ZL2TPY

## NEW ZEALAND

09181833 ZL3NW -23DB EME>RE66 50.204 HA0DU  
09181936 ZL3NW EME RE66>J055 18160 J OZ4LP  
09202014 ZL3NW EME RD 17169 50.201 J YO9PH  
10130021 ZL TV 56>Q648OV 45.250 V VK4BKP  
10181854 ZL3NW -28DB JT65A EME 5542 H OZ1DJJ

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## ARGENTINA

09232246 LU5CAR CQ DX 50.110 LW3EWZ  
09280016 LW1DZ DX 50.110 LW3EWZ  
09281817 LU1FVE 53 50.110 LW6THR  
09281842 LU7FA 57>FF88XJ 50.110 LU1FVE  
09281843 LU7SD 52>FF88XJ 50.110 LU1FVE  
10090145 LU8DIO 50.110 S LW3EWZ  
10100042 LU8DIO 55 5796 50.110 S FJ5DX  
10100048 LU1DMA 56 LUTS 5796 50.110 S FJ5DX  
10100158 LU7FA 57 W/YV 5796 50.115 FJ5DX



10100210 LU7FA 53 FF88LN 507 50.115  
 1010057 LU8DIO 56 56 TNX 5112 110  
 1010151 LU1FVE 56/56 5112 50.110  
 1010151 LU1FVE 56/56 5112 50.110  
 10111836 LU5FB WEAK>EL09 8260 50.297  
 10123246 LU3EX WALT 5796 50.115  
 10123247 LU9DO 54 5796 50.115  
 10123248 LU1FVE 59 GI25AR>FF50 4130  
 10123248 LU7FN PF97 5614 50.115  
 10140005 LU2NI FG72>FK87 5007 50.115  
 10140021 LU6PQD PF97>FK87 5562 115  
 10140023 LU5DDX GF05>FK87 5796 115  
 10140032 LU1FVE FF88>FK87 5447 115  
 10140158 LU1FVE 59 RENE 5112 50.110  
 10150005 LU5HD 57 FF78VN>GI25AR 3140  
 10150009 LU7TTF 57 GI25AR>FF88 3115  
 10150011 LU1MPK 57>GI25AR 3375 110  
 10150017 LU8HH 57>GI25AR 3375 50.110  
 10150032 LU6HFQ 57>GI25AR 3375 110  
 10160006 LU7TTF 55>FK50XE 5112 110  
 10160016 LU1FVE 57 RENE FF88 4713  
 10160129 LU1FVE 55>FJ92 4118 50.110  
 10170012 LU9HH 57>GI25AR 3375 50.110  
 10170019 LU9HH FF78VN>GI25AR 3145  
 10170030 LU7FA GI25AR>FF96 3291 110  
 10170041 LU7FA 59/59 5112 50.110  
 10170054 LU7FA 53 FF96>GI25AR 3291  
 10172110 LU1DMA 1158 50.110  
 10172111 LU1DMA 1158 50.110  
 10172116 LU8BGC 1158 50.110  
 10172122 LU9AEA 1158 50.110  
 10172227 LU5CAB 1158 50.110  
 10172331 LW3EX 1605 50.110  
 10172235 LU9DTC 1158 50.110

## BRAZIL

09220240 PP5XX 559>FK94 4704 50.109  
 09280102 PY5EW 53 4780 KM 50.110  
 10050021 PY2BN 321>FJ92 3676 50.110  
 10062145 PY3KN >GG51PS 50.110  
 10062345 PV8AZ GF49KW 50.110  
 10062351 PY3KN GF06R3 1102 50.110  
 10062355 PY2PVT FJ92PM 3668 50.110  
 10070001 PY2PVT >GG51PS 50.110  
 10090059 PY2SRB 433>FJ92 3676 50.110  
 10090128 PY2XAT 51 50.110  
 10100049 PY5IP 57 5331 50.110  
 10100051 PY2MAJ 56 5331 50.110  
 10100052 PU5AAR 56 5331 50.110  
 10100132 PY2HL GG66>FK94 4490 50.130  
 10100136 PY2XB >FK94 FRED 4951 130  
 10100137 PY2HL 53>FK50XE 4839 50.110  
 10100140 PY2EL GG66>FK94 4490 50.130  
 10100153 PY2BMX >FK94 LEO 4951 110  
 10100447 PP5XX 55>FK50XE 4623 50.110  
 10100051 PY5EW 55>FK50XE 4839 50.110  
 10100059 PY5EW 56/56 4839 50.110  
 1010102 PY2MAJ 55>FK50XE 4839 110  
 10101020 PY2PAL 53 ORALD 5331 50.110  
 10101050 PU2LGR 56/56 4839 50.110  
 10101050 PU5AAD 56/56 4839 50.110  
 10101052 PY2HL 56/56 4839 50.110  
 10101053 PY2MAJ 56/56 4839 50.110  
 10130001 PY2SP 57 FK87 5331 50.110  
 10130024 PY1RO 53 5331 50.115  
 10140001 PR8ZX 57>FF88LN 1390 50.130  
 10150012 PY2HT 57>MARGARITA IS 4839  
 10150013 PY8ELO >GG68CU 826 50.110  
 10150015 PY2HT 35 GG68DQ>GI25AR 2093  
 10150020 PY2SEX 57 ALEX 4839 50.115  
 10150038 PY2PAL 57>FK80CX 4589 110  
 10150048 PY2TE, PY2SM, PY2ZR 59 110  
 10150055 PU2TXZ 59, PU2PAV, PY2RF 110  
 10150104 PY2PK 59, PY2BW 56 4839 110  
 10151926 PP5AR CW 8542 50.110  
 10151940 PY8ELO >GG51PS 50.110  
 10151953 PU5AAD JT65A GG51PS>GI25AR  
 10152005 PY8ELO AGUARDAR TEP 50.110  
 10160005 PY2HT 58 5331 50.110  
 10160009 PY2BW 55 50.115  
 10160130 PY7XC 52>FJ92 3676 50.110  
 10160140 PV8AZ 579 FJ92>GG53QW 3430  
 10160145 PY9MP 59 FJ24WP 4603 50.110  
 10160147 PP5XX 55 PETER >FJ92 50.110  
 10160148 PV8AZ 59 50.110  
 10160212 PV8AZ 52 W/PY4QA 50.110  
 10160213 PV8AZ FJ92>GG51PS 3649 110  
 10160219 PV8AZ 57 FJ92>GG88 3309 110  
 10162340 PP5XX 59>FK68SI 5300 50.120  
 10162349 PP5XX 44-559 TEP 50.110  
 10170013 PY2HL 449 7384 50.115  
 10170014 PY2SRB 55-599 TEP 7384 116  
 10170220 PSTDX HI24JC>GI25AR 2308 J  
 10170221 PSTDX HI24>FJ92 3021 50.160 J  
 10170234 PV8AZ FJ92>GG49DF 2767 160  
 10170245 PV8AZ CQ DX SSB 50.110  
 10170249 PV8AZ 55 FJ92>GG88DS 3240  
 10172113 PU2TIB 55>GF05 NATO 1158 S  
 10172117 PU2HL 55>GF05 1158 50.110 S  
 10172234 PU2TIB 55 GG65>GF05 1605  
 10180052 PY2NF CQ ARAUCARIA 273 120  
 10180138 PY4QA 50.120 W  
 10180158 PY2CDS SAO PAULO 50.115  
 10180212 PY2XYZ 5331 50.115  
 10180321 PP5XX 273 50.090  
 10180321 PY2HL ARAUCARIA 273 50.090 W  
 10180403 PY2RJ CONTEST 273 50.120  
 10180408 PY2NF ARAUCARIA CONTEST 120  
 10181719 PP5XX PETER 50.125  
 10181738 PP5XX GG88DS>GG53 795 125  
 10181808 PY2NF 55, PY2HN >GG53QW 130  
 10181812 PP5XX 273 50.130  
 10181822 PY2NF GG53QW 50.130  
 10181830 ZV2K ARAUCARIA 50.130 S  
 10181937 PP5VU CHAMA 50.130  
 10182033 PY2HL CQ CONCURSO 273 145

10182319 PP5XX 58 CQ TEST 5086 115  
 10190253 PV8AZ QRM 50.125  
 10190300 PY2RJ 52 FJ92>GG66 3263 124  
 10190302 ZX2X FJ92>GG66 3263 50.125  
 10190306 PV8AZ QRV>GG51PS 50.125  
 10190325 PV8AZ GG88DS>FJ92 3240 125  
 10190347 PY4QA CLG PV8AZ 50.125  
 10191246 PC1Z GG88DS>GG99 292 110  
 10191532 PY2MAJ 55>GG53 AVHFC 50.115  
 10191546 ZX2X ARAUCARIA 273 50.098  
 10210004 PY2WBC 52 FJ92PU>GG67GT 3134  
 10210155 PU8TEP 55 FJ92>GG76AQ 3289 S

## COLOMBIA

10160156 HK3GXI 57>GH13DW 3060 110  
 10162246 PY0FF CQ CARIBBEAN 3011 110  
 10191440 PY0FF >GG67MD 2624 50.120

## FERNANDO DE NORONHA

10162246 PY0FF CQ CARIBBEAN 3011 110  
 10191440 PY0FF >GG67MD 2624 50.120

## FRENCH GUIANA

10161902 FY7THF 449 GJ35>FK68 2096 B NP3CW  
 10162222 FY7THF 559 Bs KOUROU 4035 B KE4WBO  
 10162236 FY7THF WEAK>EM70 4271 039 B K4RX  
 10162308 FY7THF 229-449 KOUROU 4035 B KE4WBO

## PARAGUAY

10100041 ZP9SC 55 GG24>FK87 4858 110  
 10100056 ZP9SC 55 >FK68 5009 50.110  
 10150027 ZP5CGL 59 GG09>GI25AR 1834

## PERU

10200110 OA4TT 59>GG53QW 3326 50.120  
 10200112 OA4TT 3400 50.110  
 10200118 OA4TT 55 JACK 3400 50.120

## TRINIDAD & TOBAGO

09280112 Y4AT 419>GG46 3933 50.015 B PY5EW  
 09300012 Y4A 55 EL87 2976 50.110 W4TAA  
 10030042 Y4AT 419 WEAK >GG46 3933 B PY5EW  
 10050020 Y4D 59>GG46IP 3909 50.110 PY5EW  
 10050027 Y4D 59>GG53QW 4279 50.110 PP5XX  
 10050028 Y4D 57>GG68CU 3802 50.110 S PY2HT  
 10050030 Y4D 59>GG66KT 4038 50.110 PY2BT  
 10080037 Y4D 59 CQ SA 4279 50.110 PP5XX  
 10090117 Y4D CQ DX 4523 50.110 PY5EW  
 10090119 Y4D 59 4523 50.110 PY2BT  
 10090122 Y4D 59 4523 50.110 PY2XAT  
 10090122 Y4D 59>GG67MA 4523 50.110 PY2JK  
 10090126 Y4D 55>GG51PS 4504 50.110 S PU5AAD  
 10090147 Y4AT AT NOISE 5007 50.015 B LW3EWZ  
 10100121 Y4D 59 4279 50.110 PP5XX  
 10100129 Y4D CQ DX 4523 50.120 PY2MAJ  
 10100130 Y4D 55 4523 50.120 PY5IP  
 10100140 Y4D 51>GF18AO 4669 50.110 CX6JF  
 1010022 Z4BMB 59>FK90<>GG46 4523 PY5EW  
 10110058 Y4D 53>GG53QW 4279 50.110 PP5XX  
 10110058 Y4D 59 CQ DX 4523 50.110 PY5EW  
 10110102 Y4D 4279 50.117 PP5XX  
 10110104 Y4D 55 4523 50.117 S PU5AAD  
 10110114 Y4D 51 4523 50.110 PY5EW  
 10132331 Y4D 4523 50.110 PY2MAJ  
 10132332 Y4D 59 FK90>GF05 5007 110 LW3EX  
 10132343 Y4D 59>GG66 4075 50.110 PY2TVI  
 10140038 Y4D 59 4279 50.110 PP5XX  
 10140042 Y4D 57>GG66 4075 50.117 PY2XAT  
 10140055 Y4D 55>GF05QI 5025 50.117 LU5DDX  
 10142338 Y4D 59 WKG PY2 TEP 4279 PP5XX  
 10142339 Y4D STRONG>GF49KW 4681 110 PY3KN  
 10142341 Y4D VY STRONG>GG68CU 110 PY2HT  
 10142351 Y4D FK90>GF05 5007 50.117 LW3EX  
 10142352 Y4D 4523 50.117 PP5AR  
 10150003 Y4D VY STRONG 5020 50.117 CX5BW  
 10150004 Y4D 57>GG66 4075 50.117 S PU2KSK  
 10150007 Y4D 539 CHRIS 5007 50.117 C LW3EWZ  
 10160010 Z4AMA 57>GG53QW 4279 110 PP5XX  
 10162324 Y4D 55>EM70 3254 50.120 K4RX  
 10162326 Y4D 57 NA 4279 50.110 PP5XX  
 10162330 Y4D 59>GG54 4208 50.110 PY5IP  
 10162332 Y4D 59 3035 50.110 KE4WBO  
 10162332 Y4D 59 Ssc FK90Q>EL99B WAE2SI/4  
 10162337 Y4D 55>EM79 4002 50.110 WE9M  
 10190217 Y4D FK90 AVHFC 4279 50.117 PP5XX  
 10190220 Y4D 59>GG66 CHRIS 4075 117 S PY2HL  
 10190220 Y4D FK90>GG76 4161 50.117 S PU2WOT  
 10190221 Y4D CQ AVHFC 4523 50.117 PY2LCD  
 10190228 Y4D FK90>GG66 4075 50.117 PY2MAJ  
 10190229 Y4D 59 FK90>GG88 4001 117 PY4QA  
 10190230 Y4D 59 4523 50.117 S PU5AAD  
 10190236 Y4D 55>GG59 3687 50.117 S PU2MUN  
 10200109 Y4D 59 CQ 4523 50.117 PP1CZ  
 10200109 Y4D 59 GG68CU 3802 50.117 S PY2HT  
 10200112 Y4D 59 FK90>GG88 4001 115 PY4QA  
 10200116 Y4D 4523 50.117 W PY3IOD  
 10200119 Y4D 59>GG52 4418 50.125 PP5BT  
 10202337 Y4D 59>GG53QW 4279 50.117 PP5XX

## URUGUAY

10061857 CX5EM 7080 50.110 LU4EFC  
 10100045 CX4CC 56 GF15 5815 50.110 FJ5DX  
 10100056 CX2CC >FK68 50.110 KP4EIT  
 10100122 CX6JF 59/56 5160 50.110 S FJ5DX  
 10110149 CX6JF 59/56 5160 50.110 S Y4YACU  
 10132345 CX2CC, CX3AN GF15 5815 115 W FJ5DX  
 10150028 CX6JF 35>GI25AR 3362 50.110 PY8ELO  
 10150041 CX3AN GF15 6260 50.110 6Y5IC

## VENEZUELA

09291541 Y4AB 449 FK50>EL96 50.025 B KE4WBO  
 10031839 Y4AB 339 Bs VALENCIA 2546 B KE4WBO  
 10050020 Y4AB 519>GG53QW 4623 025 B PP5XX  
 10070320 YV5KG 579>GF05 5112 50.110 C LU5EGY

10100054 YV5KG 57 5112 50.110 S LU1DMA  
 10100056 YV5KG 51>GG53QW 4623 50.110 PP5XX  
 10100102 YV5KG 53 5112 50.115 LU6HTR  
 10100125 YV5KG 53>GG53QW 4623 50.110 PP5XX  
 10100127 YV5KG 5160 50.110 CX6JF  
 10100150 YV4DYJ FK50>GI25 2186 110 PY8ELO  
 10100044 YV4DYJ 55>GG53QW 4623 110 PP5XX  
 10100045 YV4AB 519>GG53QW 4623 025 B PP5XX  
 10100049 YV4DYJ 51>GG66RJ 4509 110 PY2MAJ  
 10100050 YV4ACU 55 CLG PY5EW 4623 PP5XX  
 10100051 YV4DYJ 55 FK50>GG46 4256 S PY5EW  
 10100054 YV4ACU 55 FK60>GG46 4161 S PY5EW  
 10101017 YV4ACU 55 FK60AT>GG66RJ 4479 PY2MAJ  
 10101012 YV4ACU 53/52 4839 50.110 S PY2HL  
 10101028 YV4ACU 5160 50.110 CX6JF  
 10101028 YV4ACU 55>GG51PS 4827 110 S PU5AAD  
 10101033 YV4GJN 81>GF18AO 4804 110 CX6JF  
 10132309 YV4AB 569 4839 50.025 PY2IAX  
 10132318 YV4AB FK50>GF05 5112 50.025 B LW3EX  
 10132336 YV4AB 559>GG53QW 4623 025 B PP5XX  
 10132345 YV4DYJ CQ 4839 50.120 PY2MAJ  
 10132348 YV4DYJ 58>GF05 5112 50.120 LU9DO  
 10132348 YV4DYJ FK50>GF05 5112 120 LW3EX  
 10132356 YV4DYJ 59 4623 50.110 PP5XX  
 10140013 YV4DYJ 5112 50.120 W LU5DDX  
 10140013 YV4DYJ 55/57 4839 50.120 S PU5AAD  
 10140022 YV4AB 53>GF05PH 5139 50.024 B LU1DMA  
 10140050 YV4DYJ 59>GG68DQ 4232 110 PY2VU  
 10140106 YV4DYJ 53 5112 50.110 LW3EWZ  
 10140107 YV4AB AT NOISE 5112 50.026 B LW3EWZ  
 10142335 YV4ACU 59 FK60>GF05 5073 LW3EX  
 10142340 YV4AB AT NOISE GF18AO 4804 B CX6JF  
 10142341 YV4ACU 59>GF05OI 5133 112 LW3EE  
 10142345 YV4ACU 59 EDGAR 5112 50.110 S LW3EWZ  
 10150009 YV4DYJ 57 VICTOR 50.130 CX5BW  
 10150011 YV4DYJ 57>GF05OI 5133 130 LW3EE  
 10150011 YV5ESN 57 RAFAEL GG68CU 110 S PY2HT  
 10150035 YV5ESN 59 CQ 4839 50.110 PY2SEX  
 10160010 YV4ACU 579>GG05PH 5139 110 LW3EWZ  
 10161242 YV4AB 599>EL86 2307 50.025 B N3LL/4  
 10162349 YV4DYJ 57,58 4839 50.110 PY2HL  
 10162351 YV4DYJ 59>GG53QW 4623 110 PP5XX  
 10162356 YV4DYJ 51>GG67MH 4401 110 PU2LBD  
 10181858 YV4AB 559 Bs 2546 50.025 B KE4WBO  
 10182004 YV5AB 519 2546 50.025 B KD4ESV  
 10182013 YV4DYJ 59>FL 73 2546 50.110 KE4WBO  
 10190133 YV4ACU 57 FF88LN 4705 110 LU6HTR  
 10192341 YV4AB FK50>GF05 5112 50.025 B LW3EX  
 10192342 YV4AB 559>PARAGUAY 4208 025 B ZP6CW  
 10200024 YV4AB 559>GG796AQ 4331 025 B PU2WOT  
 10210020 YV4ACU CQ 4839 50.110 PY2MAJ  
 10210021 YV4ACU 59>GG53QW 4623 110 PP5XX  
 10210023 YV4ACU 58 4839 50.110 S PY2HT

## QSL Information

5D0IPY: IM75HN via IOYKN

5J0T: via HA7RY

9L0W: via DK2WV

A43DLH: via DK7PE

HK0/HK3JJH: via HK3JJH

JD1BMM: via JA6GXX

T31XX: via JA8BMK

T88CI: via HA5AO

T88CJ: via HA7TM

ZK2DF: via N1EMC

## Beacon News

Spain, ED7YAD: (IM76QQ) on 50.075 is running 15W to an omnidirectional antenna at 920m ASL.

New Hampshire, W1WQM: (FN43) is a new beacon on 50.061

Maryland, W3APL: (FM19) is a new call for W3VD.

California, K6FV: (CM87) is switching antennas from SW to NE for the winter Es season.

DX listings in this bulletin were cut off at October 20, 2008. Next month we should be back to our usual schedule. The TEP and summer Es season has started with a bang in the southern hemisphere. Even the northern hemisphere had more than usual Es in this off season, perhaps due to a more intense and longer lasting than usual Orionids meteor shower.